

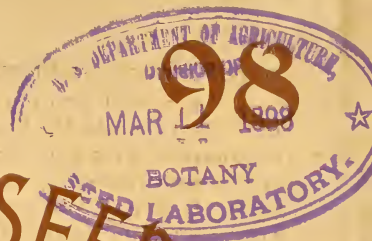
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



18

98



# THE NEBRASKA SEED CO.



## ANNUAL CATALOGUE.

TESTED  
VEGETABLE,  
FLOWER,  
GRASS  
AND  
FIELD  
SEEDS.



GARDEN  
IMPLEMENTS,  
CUT  
FLOWERS,  
PLANTS AND  
POULTRY  
SUPPLIES.

1309 FARNAM STREET,  
OMAHA, NEB.

**TO OUR FRIENDS AND CUSTOMERS:**

In presenting to you our Annual Catalogue and Price List for 1898, we take pleasure in thanking you for the liberal patronage you have given us and respectfully ask for a continuance of the same for the future. Nothing for which money is expended makes so large a return as seed, if they are good. Nothing causes greater vexation than worthless seeds. If you wish to avoid disappointment, don't rely upon seeds peddled over the country and sold on commission, the chances are against their vegetating. The seeds we offer are best adapted for our soil and climate. We test all our seeds and take every precaution by personal supervision, that all seeds sent out by us shall be **RELIABLE, FRESH AND GENUINE**, but at the same time it must be distinctly understood *that we sell no goods with warranty, expressed or implied, in any respect, and will not be, in any way, responsible for the crop.* Our prices you will find as low as those of any other reliable seed house. We guarantee our weights and measures to be accurate and that our packages are well filled.

Trusting that we may be favored with your valuable orders which shall have our best attention, we remain,

Respectfully Yours,

THE NEBRASKA SEED CO.

---

## *Important Suggestions to Buyers.*

---

### **HOW TO ORDER.**

Always use the order sheet and printed envelope sent with the catalogue when possible. Write plainly; keep a copy of your order and be sure to sign your name, postoffice, county and state, every time you write to us. If you do not receive your seeds in a reasonable time after sending for them, write us again, telling when and what you ordered, amount of money and how sent, etc.

### **ORDER EARLY.**

As the seed season continues only for a few months in the year, there is of course a great pressure of business just at the "sowing season." We would, therefore, feel greatly obliged if our customers will kindly forward their orders as soon as possible after the receipt of this Catalogue, then you will have your seeds at hand for planting when you want them; besides, if you want heavy seeds in large quantities, they can be sent by freight very cheaply. We shall endeavor, in all cases, to execute all orders within twenty-four hours from the time they are received.

### **TERMS OF SALE.**

CASH WITH ORDER, or if one-half the amount of the bill be sent with the order, we will forward the goods, the balance unpaid to be collected by the Express Company upon delivery, but will not send any goods by express, collect on delivery, unless such payment has been made.

### **HOW TO SEND MONEY.**

Remittances may be made **AT OUR RISK** by either of the following methods, viz: (1st and best) **Post Office Money Order**, (2) **Draft on New York**, (3) **Express Co's. Money Order**, (4) **Cash by Express** in amounts not less than \$5.00, (5) **Registered Letters**. When money cannot be sent by either of the first four methods it may be sent enclosed in a registered letter. The rate charged for Postoffice Money Orders and Express Money Orders is now so low that this is the very best way to remit where they can be obtained. We will bear the expense of sending money in either of these ways. Deduct the cost of the order from the amount sent. We desire to call particular attention to the fact that Express Money Orders can be obtained at all offices of the following companies: **American, United States, Wells, Fargo & Co., Pacific and Adams.** They are cheap and absolutely safe.

### **POSTAGE STAMPS.**

When notes are not obtainable, or to make proper change, we accept postage stamps (two-cent stamps preferred) the same as cash.

### **SHIPPING INSTRUCTIONS.**

When goods are to be shipped by Freight or Express, give plain shipping directions; otherwise we use our best judgment in regard to the matter.

### **WE INSIST**

On customers informing us promptly on arrival of their orders, if not in good condition, well packed and filled exactly as ordered; also to report, after growth, the result, more especially if anything proves otherwise than what was expected.

### **OUR CATALOGUE.**

Please show this Catalogue to your friends, and if you should receive an extra copy be kind enough to hand it to some neighbor. We will be pleased to send a copy **FREE** to any of your friends likely to want seeds. In return will ask you to **SPEAK A GOOD WORD FOR US** to your friends and neighbors. An order this season, no matter how small, secures our Catalogue for next, as soon as issued.

### **SEEDS BY MAIL, EXPRESS OR FREIGHT.**

Our prices do not include free delivery; we will however mail all Vegetable and Flower Seeds, also summer Flowering Bulbs, free of charge for postage, when ordered by the packet, ounce,  $\frac{1}{4}$  lb., and in case of bulbs, either in single or in dozen lots at Catalogue prices. Seeds ordered to be sent by mail and the necessary postage is not included in remittance, will be shipped by express at the expense of the purchaser.

### **BEANS, PEAS, CORN, GRAIN AND GRASS SEEDS.**

When ordered by the quart or pound, to be sent by mail, 15c per quart or 10c per pound, must be added to cover postage.

No charges for boxes, barrels or packing. Two bushel bags 20 cents each.

All shipments guaranteed to reach the purchaser safely and in good condition.

### **POULTRY SUPPLIES AND PLANTS.**

Prices quoted in this Catalogue are **F. O. B. Omaha** and do not include free delivery.



...FOR...

**If Ordered by Mail, add to the Catalogue Price**  
**10c per pound, 8c per pint, and 15c**  
**per quart for Postage.**

Order No.

State

Date \_\_\_\_\_

Cash - - - - - \$

1898.

[illegible]

Extra Order Sheets furnished on application.

We believe our Seeds to be equal, in every respect, to any that can be procured from any source. But good crops, though depending largely upon the seed, are influenced by the soil and its preparation, by fertility, by insects, by drought and flood, by the skill of the cultivator. It is, therefore, impossible for us to guarantee the crop any farther than the seed. If not accepted on these conditions, return same at once.

Two bushel Grain Sacks, 20c each extra.

We Guarantee that all seeds sent out by us shall reach their destination, and agree to replace any that may be lost in transit.

In shipping Perishable Goods, Potatoes, Onions, Plants, etc., we take every precaution to guard against changes in temperature, but for obvious reasons we cannot hold ourselves responsible for damages sustained in transit.

**HOW TO FORWARD MONEY SAFELY**—1st, By Post Office Money Order. 2nd, By Express Money Order. 3rd, By Bank Draft, which can be had at any Bank. 4th, Registered Letter. 5th, Postage Stamps.

---

 Add here a few of your neighbors' names that plant seeds, and would like our Catalogue sent to them.

---

BE SURE TO SIGN YOUR NAME.

# GENERAL DESCRIPTIVE LIST

—OF—

## ❖ Tested Vegetable Seeds. ❖

1898

EMBRACING all the leading and most popular varieties, with brief directions for their culture, which will be found under their respective headings. Purchasers ordering a half-pound or a half-bushel will be supplied at pound or bushel rates; quantities less than one-half pound or one-half bushel, at one-quarter pound or one peck rates, for less than one-quarter pound or peck, ounce and quart rates will be charged; for less than one ounce at packet rates. Bags are furnished at the following rates: Quarter-bushel, 8c; half-bushel, 10c; one-bushel, 15c; two-bushel, 20c. Parties *remitting* with their orders will please include in their remittance the requisite amount for bags. *If amount for Bags is not included in remittance, the amount will be taken out of quantity of seeds ordered.*

**If you are a Dealer send for our General Wholesale Price List.**

*Market Gardeners, Nurserymen, Ranchmen, Large Planters and Clubs*, who want seeds in large quantities, will *save money* by writing us for *special prices*. Estimates or information given with pleasure.

### SPECIAL OFFER.

We offer the following inducements to those who may purchase Seeds by the packet or ounces in quantities. These low rates apply to Seeds in *packets only*, to be sent by mail, postpaid.—

For \$1.00—Select packets to the value of \$1.25.

For \$2.00—Select packets to the value of \$2.50.

For \$3.00—Select packets to the value of \$3.75.

For \$4.00—Select packets to the value of \$5.25.

Packets of Peas Beans and Sweet Corn contain 3 ounces, and Packets of Cabbage, Celery, Carrots, Radishes, etc., etc., contain the double amount of fresh seeds than as such offered in stores and handled on commission. All seeds are true to name.

We have added to our Seed Department a complete line of Poultry Supplies, Cut Flowers and Plants.

For Poultry Supplies see pages 42-44.

For Plants, pages 37-38.



## ARTICHOKE

French, *Artichaut*.

German, *Artichoke*.

Plant the seeds early in the spring one inch deep, and three or four inches apart, in drills one foot apart. Hoe often and transplant in following spring to hills four feet apart, setting from one to three plants in a hill.

**Large Green Globe.**--The largest and best Pkt. 5c; oz. .35;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

**Artichoke Roots**

Jerusalem--well known Cut & plant same as potatoes. Best for stock. Pk. 40c; bu. \$1.25.

Artichoke Root.

## ASPARAGUS.

French; *Asperge*. German, *Spargel*.

To grow asparagus plants from seed, sow in drills about one inch deep in rows a foot apart. Keep the soil mellow and free from weeds during the summer, and in the fall or spring the plants may be set out in beds about 18 inches apart in rows four feet apart, with the crowns four inches below the surface. Before winter, cover the transplanted bed with four inches of manure. Sow a little salt on the

surface in the spring; it will keep down the weeds.

**Palmetto**--This variety is uniformly of large size and early; and while not so many may be cut at one time as from some others; this is overcome in the extra size to which it grows. Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 65c.

**Conover's Colossal**--Of large size and very productive. Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 15c; lb. 40c.

**Columbian Mammoth White**--A fine, large variety, which produces stalks very light in color, being almost white in some specimens. Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 20c; lb. 60c.

## ASPARAGUS ROOTS

**Colossal**--Two year, per 100 50c; 1000 \$4.50; one-year, 100 45c; 1000 \$3.50.

**Palmetto**--Two year old roots. per 100 60c; 1000 \$5.00. One-year, per 100 50c; 1000 \$4.50.

**Columbian Mammoth White**--Two-year, per 100 60c; per 1000 \$5.00; one-year, per 100 50c; per 1000 \$4.50.

## BEANS

Dwarf, Bush or Snap.

French, *Haricot*. German, *Bohne*.

Beans are tender and should not be planted until danger from frost is past and the ground becomes warm. Plant in drills three or four inches apart, or in hills one and one-half feet apart in the row, and rows three feet apart.

If ordering by mail, add to the catalogue price 8c per pt. and 15c per qt. for postage.

Green Podded Varieties.



Improved Red Valentine Bean.

**Valentine Improved, Red, Round Pod**--Pods round, maturing in about 60 days; highly esteemed; remains longer in the green state than many other varieties; yet nearly the whole crop can be taken at one picking. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.10; bush. \$4.00.

**New Stringless Green Pod**--This new bean is the only stringless green pod bush bean in cultivation. It is crisp, of tender flavor and prolific. The pods are ready for market a week earlier than the Valentine which is known to be valuable for its earliness. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.50; bush. \$5.00.

**Best of All**--This variety originated in Germany. Pods are long, very fleshy, succulent, stringless and of a rich flavor. Large yielder, very early; beans of good size. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.10; bush. \$4.00.

**Mohawk**--One of the earliest of the green pod varieties; very productive. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.10; bush. \$4.00.

**Six Weeks Long Yellow**--One of the earliest; similar to Mohawk, except in color of seed, which is yellowish drab; pods tender. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.10; bush. \$4.00.

**Refugee or Thousand to One**--Pods round; fine flavor used extensively for canning. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.10; bush. \$4.00.

**Improved Navy or Boston Pea Bean**--Standard variety for field culture. Pkt. 5c; pt. 10c; qt. 20c; pk. 75c; bush. \$2.50.

**Prolific Tree**--For field culture; height about 20 inches, branching in all directions, thereby not being so liable to rust as other varieties. Pkt. 5c; pt. 10c; qt. 20c; pk. 75c; bush. \$2.50.

**White Marrow**--Exclusively grown as a bean for winter use. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.00; bush. \$3.75.

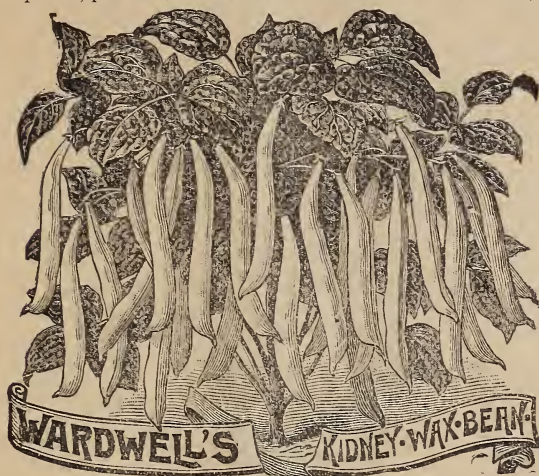
**Wax Podded Varieties.**

**Black Wax**—Early, stringless, pods round and waxy yellow, solid and tender. Pkt. 5c, pt. 15c; qt. 25c; pk. \$1.35; bush. \$4.25.

**New Prolific German Wax**—An improved strain of Black Wax, being more prolific. Easily harvested; free from rust. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.35; bush. \$4.25.

**White Wax**—Except in the color of its seed, this variety bears a strong resemblance to the black wax. Pods wax-like. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.50; bush. \$4.50.

**Golden Wax**—This is one of the best snap beans in cultivation. It is unsurpassed in tenderness and richness of flavor; moreover, it stands high in favor as a shell bean for winter use. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.35; bush. \$4.25.



**Wardwell's Dwarf Kidney Wax**—Vines of medium size, erect, hardy and productive. Pods long, broad, flat, and of a delicate waxy-yellow, brittle and entirely stringless. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.35; bush. \$4.25.

**Black-eyed Wax**—Seed white with black markings around the eye. The pods are longer than the Golden Wax. It is very productive and a robust grower. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.35; bush. \$4.25.

**Davis Kidney Wax**—A new variety which is adapted alike for the canner, market gardener, shipper or amateur. The dry bean is large, kidney shaped and white in color. The pods are long, mealy, stringless, and of a beautiful yellow color. It stands shipping better than any other. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$5.50.

**Rust Proof Golden Wax**—While grown side by side for several years with other wax beans, all of them more or less affected by rust, many of them completely ruined by it, this bean has remained entirely free from it. But not only is it RUST PROOF, but it is exceedingly CRISP and TENDER, with no approach whatever to stringiness, and of a most delicious flavor. Pkt. 5c; pt. 15c; qt. 25c; pk. \$1.35; bush. \$4.50.

**Bush Lima Beans.**

**Burpee's Bush Lima**—Grows eighteen to twenty inches high, of sturdy habit, erect and branching, forming a bush sometimes two feet in diameter, making it very productive. The beans are very large, being equal in size to any of the Pole Limas, also in quality. Pkt. 5c; pt. 25c; qt. 40c; pk. \$1.75; bush. \$6.00.

**Dreer's Bush Lima**—Is the bush form of Dreer's Pole Lima. Is very early in maturing and productive. The beans are not quite as large as the Large Pole Lima, but grow closer in the pod and more of them. Pkt. 5c; pt. 25c; qt. 40c; pk. \$1.75; Bush. \$6.00.

**Henderson's Bush Lima**—It grows in compact bush form, eighteen inches high, and produces fine crops of Lima Beans, which can be as easily gathered as the common garden bush beans. Pkt. 5c; pt. 20c; qt. 30c; pk. \$1.50; bush. \$5.00.

**Pole or Running Beans.**

French, *Haricots a rames*, German, *Stangenbohne*.

They are more tender and require more care in culture than the bush beans, and should be planted two weeks later. Plant in hills from three to four feet apart; plant five or six beans in a hill, leaving a space in the center for the pole.

**Extra Early Jersey Lima**—For general planting, particularly at the north, this is the best variety. Vines vigorous and very productive. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.50.

**Large White Lima**—Pods broad and rough. Seeds large, broad and white. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.50.

**Dreer's Improved Lima**—Smaller seeds than the preceding, but more hardy and more productive. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.50.

**Early Golden Cluster Wax Pole**—This variety takes the lead of all pole beans in earliness, coming into use a week or ten days later than the Dwarf Golden Wax. It is crisp and tender. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.50.

**German Black Wax Pole**—One of the best varieties either for snapped or shelled in the green state. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.50.

**Early Dutch Case Knife**—One of the earliest of the pole varieties, is good green or dry, very productive. Pkt. 5c; pt. 20c; qt. 30c; pk. \$1.65; bush. \$5.50.

**Red Speckled Cut-Short or Corn Hill**—An old variety, and yet one for which every one has a good word to speak. Vines medium, pods short, round and tender. Pkt. 5c; pt. 20c; qt. 30c; pk. \$1.65; bush. \$5.50.

**Kentucky Wonder**—Vines vigorous, climbing well and very productive, bearing its pods in large clusters; pods green, very long, often reaching nine or ten inches. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.00.

**Horticultural, or Speckled Cranberry**—Tender for snap beans and excellent for shelling. Pkt. 5c; pt. 20c; qt. 30c; pk. \$1.65; bush. \$5.50.

**Scarlet Runner**—An ornamental sort used same as morning glories. Pkt. 5c; pt. 20c; qt. 35c; pk. \$1.75; bush. \$6.00.

**Red Giant Wax**—Pkt. 5c; pt. 25c; qt. 45c; pk. \$2.25; bush. \$8.00.

**BROCCOLI**

French, *Chou Brocoli*, German, *Spargel Kohl*.



Allied to and closely resembling the cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to a permanent place in June.

**Early Purple Cape**—Pkt. 5c; oz. 30c; 1/4 lb. \$1.00; lb. \$3.00.

**Early White Cape**—Pkt. 5c; oz. 30c; 1/4 lb. \$1.00; lb. \$3.00.

**Brussels Sprout**

French, *Chou de Bruxelles*, German, *Rosen Kohl*.

**Improved Dwarf**—A standard variety. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.50.

Dwarf Improved Brussels Sprouts.



## BEETS

French, *Betterave*. German, *Rothe Ruebe*.

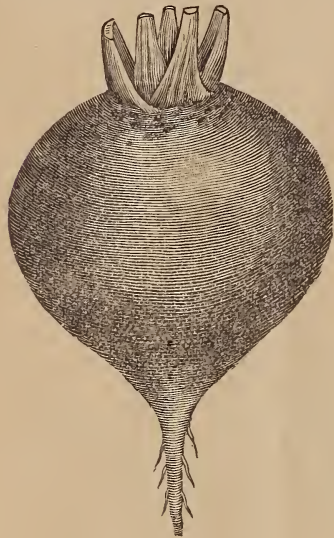
For an early supply sow as early in the spring as the ground can be properly cultivated, lay out the drills for the seed about one foot to one and one half feet apart, and two inches deep. For main crops sow the first week in May, and for winter use in June.

**Early Blood-Red Turnip**—The old stand-by. Pkt. 5c; oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early Flat Bassano**—Chiefly valuable for its earliness. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early Egyptian**—The well-known early variety. Color extra dark, shape flat, quality excellent. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Columbia**—This distinct new Beet is early, of finest quality and great uniformity, both in roots and meat handsome foliage, being of turnip shape, with smooth, clear skin and deep, blood red flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.



Extra Early Eclipse Beet.

**Extra Early Eclipse**—An excellent sort, about as early as the Egyptian, but we consider it better because it is larger and of much finer quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Market Gardener's**—This is a variety very symmetrical, with small tap root and but few fibrous roots; color outside is deep blood red, inside layers of blood-red and light red alternately. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 55c.

**Mitchell's Perfection**—This variety is one of the earliest sorts known of. It is of rich dark blood red color, small top, very smooth. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 55c.

**Crosby's Egyptian**—A very fine new strain. Beets round, fully as early as the original Egyptian and of better quality when old. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Edman's Early Blood Turnip**—The best sort for general crop. In quality one of the finest, exceedingly dark, shape globular, having only one tap root. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Long Smooth Blood**—The standard long late sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

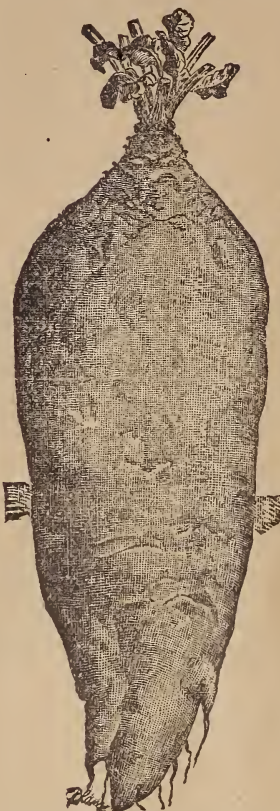
**Bastians**—An extra-early variety, much esteemed by market men. Color light. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Dewey's Early Blood Turnip**—A good variety for main crop. Keeps well. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Swiss Chard or Silver**—Used for its leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

## MANGEL WURZEL

French, *Betterave*. German, *Runkel Ruebe*.



Sow in April and May in thoroughly ploughed, well manured soil, in drills 2 inches deep and about 18 inches apart. Thin out to 12 inches and keep the weeds down by frequent hoeing and cultivating.

Prices on all kinds of Mangel Wurzel. 5c per ounce.

**Norbiton Red Giant**—One of the finest qualities in cultivation; grows to an enormous size. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

**Golden Tankard**—A very valuable variety, of fine form and bright yellow in color. Oz. 5c;  $\frac{1}{4}$  lb. 10c, lb. 30c.

**Mammoth Long Red**—More generally grown than any other sort. Roots large, quality excellent. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

**Red Globe**—The root is of large size and globular form; very productive. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

**Mammoth Long Yellow**—Similar to Long Red, except in color. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

Mammoth Long Red Mangel Wurzel.

**Kinver Yellow Globe Mangel**—It is of superb quality and an enormous cropper. Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 30c.

## SUGAR BEETS

French, *Sucre Betterave*. German, *Zucker Rueben*.

Plant seeds close together in the drills; when the young plants are large enough to handle, thin same out to about six inches apart; in rich soil the beets should be closer together, and in poor soil further apart. Cultivate often and keep free from weeds by hand weeding or hoeing. Sow for sugar purposes 20 lbs., and for feeding purposes 10 lbs., to the acre.

**Klein Wanzleben**—This kind is cultivated on a larger scale than any other Sugar Beet. The root is conical, straight and even, quite large at the head and rapidly tapering. It is a heavier yielder than Vilmorin's Improved, and contains from 14 to 15 per cent of sugar. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Vilmorin's Improved**—Under average conditions it has yielded 14 tons of roots to the acre, containing about 16 per cent of sugar. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**French Red-Top Sugar**—The most generally grown sort in France, as it combines with heavy yield a good percentage of sugar. It has produced 30 tons of beets to the acre, and contains from 10 to 13 per cent of sugar. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 35c.

**Lane's Imperial**—The largest and most prolific of all Sugar Beets. This variety is most used for feeding purposes. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

## CABBAGE

French, *Choux Pommés*. German *Kopf Kohl*.

To secure early cabbage, sow seed in the fall in boxes and winter the young plants in cold frames or it may be sown in February or March in hotbeds. The latter plan is generally adopted in this neighborhood. The February sown plants, when large enough, should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted into the garden, in rows about two feet apart and about 18 inches in the row. The late varieties should be sown about the 1st of May and set out in the garden in July. As these grow larger than the early varieties, they should be planted in rows about three feet apart, and about two feet in the row.

**New Express**—Produces fair sized heads in eighty to eighty-five days from sowing of seed. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**Early York Dwarf**—An early spring and summer variety; heads small; very tender. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Early York Large**—Two weeks later than the Early Dwarf York but larger; stands the heat well. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Hendersons Early Summer**—This variety is deservedly popular with market gardeners. It forms large, solid, round compact heads, of excellent quality. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.



Early Jersey Wakefield Cabbage.

**Early Jersey Wakefield**—The favorite early variety both for market gardeners and general use; pointed heads, solid and really the best of all the early sorts. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**The Charleston Wakefield**—This variety is a selection of the best and largest heads of the Early Jersey Wakefield, and we can offer it with confidence to those who desire a larger size than the foregoing variety. It will average about 50 per cent larger in size than the old type of Wakefield, and is only about two or three days later. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 75c, lb. \$2.75.

**Early Dwarf Fiat Dutch**—Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 40c, lb. \$1.50.



Early Winningstadt Cabbage.

**Early Winningstadt**—Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

Our  
Cabbage Seeds  
cannot be  
excelled.  
Give them  
a  
trial.



Burpee's Allhead Cabbage.

**Burpee's Allhead**—We quote the originator's description: "Earliest of all large cabbages, often coming in before Early Summer. It is at least one-third larger than this popular variety, and therefore much more profitable to the market gardener, who have in this variety a cabbage larger and at the same time earlier. Seed of the Allhead sown in July and plants set out about the middle of August will bring heads large and solid, which are sure to stand the winter well." Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 75c, lb. \$2.50.

**Henderson's Succession**—One of the finest second early cabbages yet introduced. It is about one week later than the Early Summer, but is double the size and is so finely bred that, in a field of ten acres, every head was a perfect specimen fit for exhibition purposes. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**All Seasons**—This variety is certainly one of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.



**Filderkraut**—A German variety used almost exclusively in making kraut. Heads are pointed, large, and of fine quality. Pkt. 5c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.25.

**Fottler's Improved Brunswick**—Ready for market soon after first early sorts. Heads low on the stump. Pkt. 5c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.25.

**Excelsior Flat Dutch**—A low growing variety; heads large bluish-green, round, solid, broad and flat on the top, and often tinted with red and brown. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**Surehead**—Very reliable cabbage, large, round, flattened heads of the Flat Dutch type; a good keeper and shipper, and has become very popular. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.



The Lupton Cabbage.

**The Lupton**—This new Winter Cabbage originated by Mr. J. M. Lupton, one of the best seed growers on Long Island. It is the result of an effort to combine in one variety the best qualities of second, early and late sorts. It is earlier than Flat Dutch and Drumhead, and makes it therefore suitable for main crop. The heads are very large, solid, fine-grained, and are not likely to crack open. The stalk is rather short color dark green. A very good keeper. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 75c, lb. \$2.75.

**Danish Ball Head**—One of the best varieties for general crop. It has been selected for more than fifty years by the Danish Gardeners, who grow it almost exclusively for winter cabbage and annually export large quantities. The heads are not as large as Late Flat Dutch, but harder and more solid, fine-grained and good keeper. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 75c, lb. \$2.75.

**The N. S. Co.'s Sel. Prem. Late Drumhead**—We recommend this sort to market gardeners and growers for shipping purposes. In good rich soil, and with a favorable season, the heads will grow to an enormous size. Very compact and solid, and of excellent flavor. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 60c, lb. \$2.25.

**Mammoth Rock Red**—This is by far the best, largest and surest heading red cabbage ever introduced. The plant is large, with numerous spreading leaves. The head is large, round, very solid, and deep red color. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 75c, lb. \$2.75.

**Early Blood or Dark Red Erfurt**—Early, heads round and solid, fine color and excellent quality. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 45c, lb. \$1.25.

**Red Dutch, or Pickling**—Medium size, very hard oblong heads. Good for pickling. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

## SAVOY CABBAGE

French, *Chou de Savoie*.

German, *Wirsingkohl*

**Netted Savoy**—This is the finest of the Savoy class and a general favorite. Heads large, very solid and compact, of a yellowish-green color. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**American L't Drumhead Savoy**—Head large, round, compact. Excellent for winter use. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.



The N. S. Co.'s Sel. Prem. Late Flat Dutch Cabbage

**The N. S. Co.'s Sel. Prem. Late Flat Dutch**—This we consider superior to any late cabbage in cultivation. It possesses all the good qualities of the Late Flat Dutch, and is a sure header. Our stock of this variety has been especially raised for us from carefully selected heads, and we think it superior to any other strain of this popular variety. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 60c, lb. \$2.25.

**Marblehead Mammoth**—Late variety, and without doubt the largest cabbage grown. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**Stone Mason Drumhead**—Characterized by its sweetness and delicacy of flavor and by its reliability in forming a large head. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**Henderson's Autumn King**—A strain of late cabbage which is highly spoken of by all market and family gardeners who have thus far tested it. The heads are of enormous size and very solid. It has few outer leaves, and will produce a greater weight of crop from the same space of ground than any other late cabbage. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 75c, lb. \$2.75.

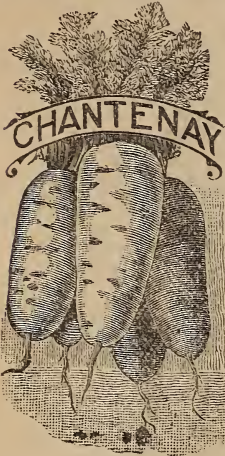


## CARROTS

French, *Carotte*. German, *Moehren*.

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about fifteen inches apart.

If ordered by mail add to the catalogue price 10c per lb. for postage.



**Early Scarlet Horn, Stump Rooted**—A fine variety of medium size; color deep scarlet; fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Half Long Scarlet Carentan**—A good early variety, suitable for forcing; color deep orange. Almost without core. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

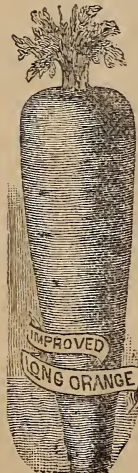
**Early Half-Long Scarlet Stump Rooted**—An excellent variety for market gardeners; color scarlet; good for shallow soil. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Chantenay**—One of the most perfect and uniform in shape, smooth and a heavy yielder. It is fine in texture and easily dug; the flesh is of a beautiful deep orange, solid, tender, and of excellent flavor. One of the very best for table use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 65c.

**Improved Long Orange**—A well-known standard sort, roots long, thickest near the crown, tapering regularly to a point; color deep orange, suitable for the table and main field crop. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Danvers**—There is no variety grown which will produce so much to the acre, with a minimum length of root, as this one. Under proper conditions of soil and cultivation, it may reasonably be expected to produce, which it has done, 25 to 30 tons per acre. It is of medium length and heavy at the neck, but pointed and quite smooth, color a rich orange. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 55c.

**Large White Belgian**—This variety is almost exclusively and very extensively grown for feeding stock; it is the best of the whites. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.



Guerande, or Oxheart Carrot.

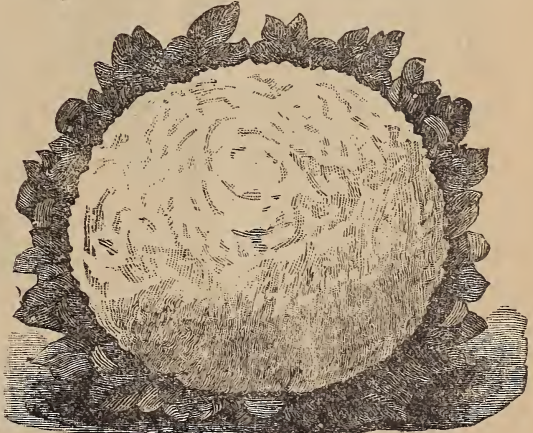
**Guerande, or Oxheart Carrot**—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange, sweet and fine grained, good for table or stock. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 65c.

## CAULIFLOWER

French, *Chou-fleur*. German, *Blumenkohl*.

Sow in February or March in a hot-bed, transplanting the plants when large enough in another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in fit condition. Any good garden soil, if thoroughly cultivated and made very rich by manuring will suit. When heading tie the top leaves together to protect from exposure to the sun.

**Burpee's Best Early**—This grand variety has proved to be the very best early Cauliflower in cultivation. It has attained its present perfection after sixteen years selection by one grower, and is remarkable both for its extra earliness and certainty to head. Pkt. 35c,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00,  $\frac{1}{4}$  lb. \$10.00.



Extra Early Selected Dwarf Erfurt Cauliflower.

**Extra Early Selected Dwarf Erfurt**—This is the finest variety grown, very large and early. Nothing better. Pkt. 30c,  $\frac{1}{4}$  oz. 75c, oz. \$2.50,  $\frac{1}{4}$  lb. \$9.00.

**Extra Early Snowball**—Fine heading variety, "true" heads pure white, and sure headers. Pkt. 30c,  $\frac{1}{4}$  oz. 75c, oz. \$2.50,  $\frac{1}{4}$  lb. \$9.00.

**Early Dwarf Erfurt**—Very good, and a fine strain. Not so early as the Selected Erfurt. Pkt. 25c,  $\frac{1}{4}$  oz. 65c, oz. \$2.25,  $\frac{1}{4}$  lb. \$8.00.

**Veitch's Autumn Giant**—A distinct and valuable late variety. Pkt. 5c,  $\frac{1}{4}$  oz. 20c, oz. 60c,  $\frac{1}{4}$  lb. \$1.75.

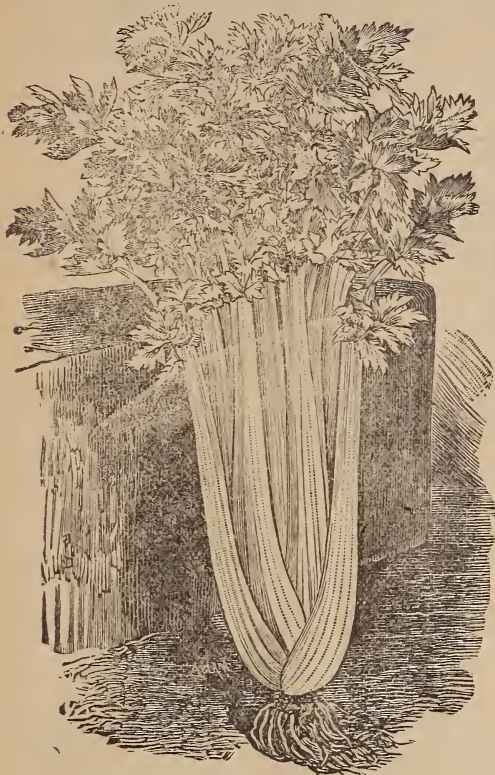
**Extra Early Paris**—Head rather large. Pkt. 5c,  $\frac{1}{4}$  oz. 30c, oz. \$1.00,  $\frac{1}{4}$  lb. \$2.50.

**Lenormand's Short Stemmed**—A French variety. Pkt. 5c,  $\frac{1}{4}$  oz. 30c, oz. \$1.00,  $\frac{1}{4}$  lb. \$2.50.

**Large Algiers**—Pkt. 5c,  $\frac{1}{4}$  oz. 25c, oz. 90c,  $\frac{1}{4}$  lb. \$2.25.

## CELERY

Sow in April and May, and rake the seed in lightly; water, and shade from strong sun. Prepare trenches two to four feet apart, a foot wide and a foot deep; dig into the bottom plenty of well rotted manure, and set the plants when they are three to four inches high, six to eight inches apart in each trench. Keep them shaded until started and gradually earth them up as they grow.



Golden Self-Blanching Celery.

**Golden Self-Blanching Celery**—Like the White Plume this celery requires very little earthing up, and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. 90c, lb. \$3.00.

**Kalamazoo**—This variety is perfectly distinct and is of a beautiful cream throughout, attains a very large size, is of quick growth, stiff, close habits, is remarkably solid, thick and closely set, and is especially valuable variety for the market. Pkt. 5c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**White Plume**—Unlike all other varieties, this one does not require to be earthed up, but if only loosely tied, or a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 65c, lb. \$2.50.

**Giant Pascal**—Grows about two feet high; the stalks are very broad, thick and crisp, and entirely stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight "earthing up" and very quickly, usually in five or six days. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.00.

**Crawford's Half Dwarf**—It stands very high among the market gardeners; it is seldom hollow. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.10.

**Golden Dwarf or Golden Heart**—The heart is very large, the stem waxy golden yellow, when fully blanched. These are also crisp and quite solid and of excellent flavor. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.10.

**Henderson's Half Dwarf**—The leading market variety. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.10.

**Boston Market**—Dwarf in habit, white-stemmed. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, lb. \$1.10.

**Red Solid Celery**—This is a large, quick-growing variety, solid, crisp, and possessing a marked nutty flavor. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Celery for Flavoring**—Oz. 5c,  $\frac{1}{4}$  lb. 10c, lb. 25c.

## CELERIAC

Turnip Rooted Celery.

A variety of celery having turnip-shaped roots, which when cooked and sliced in vinegar, makes a most excellent salad.



Giant Erfurt Turnip Rooted Celeriac.

**Giant Erfurt Turnip Rooted**—A good variety for salad, soups, etc. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.50.

**Large Smooth Prague**—This is the largest and best variety grown, and grows to a large size. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.50.

## CHICORY

French, *Chicoree*. German, *Cigorien*.

**Large Rooted or Coffee**—Sow in drills, the roots become well developed. When they are dried, roasted or ground, they become the Chicory of commerce, and are used in adulterating coffee. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 75c.

## CHERVIL

French, *Cerfeuil*. German, *Gartenkerbel*.

By many this is preferred to parsley for garnishing, and its aromatic leaves are much used for seasoning and in salads. Sow early in the spring, in rich, well prepared sandy soil.

**Curled**—Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

## CRESS

French, *Cresson*. German, *Kresse*.

The Peppergrass sow early in spring, in shallow drills, and every two or three weeks for a succession, cut often, as it will continue to grow. The Water Cress must be sown on the margin of a stream of running water, or in a very moist location.

**Curled or Pepper Grass**—Common and well known. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**True Water Cress**—Leaves tender and highly flavored. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

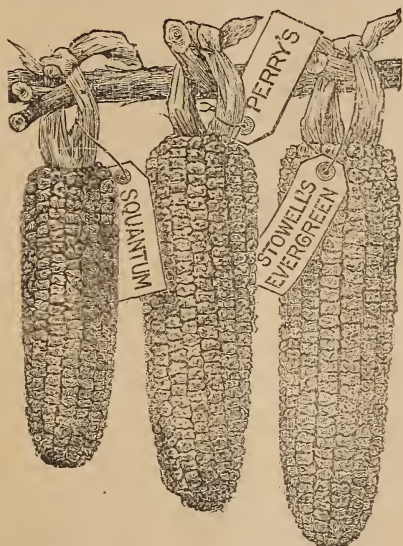


## CORN-SWEET OR SUGAR.

French, *Mais*. German, *Welschkorn*.

Plant in hills three feet apart, and leave four plants to the hill. Plant at intervals of ten days from early spring to middle summer.

If ordered by mail, add to the catalogue price  
5c. per pt. and 15c. per qt. for postage.



**Extra Early Adams**—The hardiest and earliest variety for table use, but not a sweet corn. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.50.

**First of All**—This new Sweet Corn is the earliest of all. It is a week earlier than the Cory, and of superior quality. Pkt. 5c. pt. 10c. qt. 20c. pk. \$1.00, bush. \$2.75.

**Early Cory**—A variety resembling the Marblehead in appearance, but larger and a few days earlier. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.50.

**Early White Cory**—A selection of the Cory, of the same character in all respects, except that it has a white cob and kernels. Pkt. 5c. pt. 10c. qt. 20c. pk. \$1.00, bush. \$2.75.

**Mammoth White Cory**—An improvement on the White Cory. The ears are twelve rowed and very near twice as large as the White Cory and covered with very large white grains of good quality. It is extra early. No market gardener should be without it. Pkt. 5c. pt. 15c. qt. 25c. pk. \$1.50, bush. \$1.50.

**Crosby's Early**—Early, and a great favorite in the market. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Early Minnesota**—An extra early variety. Very productive and of excellent quality. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Pee and Kay**—Stalks of medium height, bearing two straight, handsome, ten or twelve-rowed ears, which are very large for so early a variety. They mature about same time as Early Minnesota. Pkt. 5c. pt. 10c. qt. 20c. pk. \$1.00, bush. \$2.75.

**Shaker's Early**—The kernels are large, of pearly whiteness and delicious flavor. It is quite as early as the Minnesota and the ears are much larger. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Perry's Hybrid**—A very fine early variety, as early as the foregoing. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Potter's Excelsior or Squantum**—An excellent variety, with fine large ears and deep grain, early. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Moore's Concord**—A good second early variety, excellent for market or family use, ears large. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Hickox Improved Sweet**—Of medium earliness, and is valuable alike for the market, family garden, or for canning. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Country Gentleman**—This is the variety par-excellence for quality. It is medium early, rows zig-zag, grains long, flavor beyond description. Excellent for canning. Pkt. 5c. pt. 10c. qt. 20c. pk. \$1.00, bush. \$2.75.

**Old Colony**—A very old sort, which has been revived and sold under the name of Landreth's Sugar and other names. Ears large, oval, with sixteen to twenty rows. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Black Mexican**—Although the ripe grain is black, or bluish-black, the corn, when in condition for the table, cooks remarkably white. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.50.

**Stowell's Evergreen**—This variety is more largely planted than any other, being the general favorite with canners and market gardeners for late use. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Mammoth Late**—This produces the largest ears of any Sweet Corn, a single ear sometimes weighing as much as two or three pounds. It ripens a little later than the Evergreen. Pkt. 5c. pt. 10c. qt. 20c. pk. 90c. bush. \$2.25.

**Zig-Zag Evergreen**—A late variety. It is by all odds the best variety for private use, market gardeners and canners. It is the sweetest of all Sweet Corn. Pkt. 5c. pt. 10c. qt. 20c. pk. \$1.00, bush. \$3.00.

**Sweet Fodder**—Pkt. 5c. pt. 10c. qt. 15c. pk. 60c. bush. \$1.50.

## CORN SALAD OR FETTICUS

French, *Mache*. German, *Fettsalat oder Rabinschen*.

Sow early in the fall or first of the spring, in shallow drills, about twelve inches apart. Cover lightly, and if very dry occasionally water. To protect through the winter, cover with straw or light evergreen brush.



Corn Salad.

**Large Leaved**—The best variety cultivated Pkt. 5c, oz. 10c. ¼ lb. 20c. lb. 60c.

## CHIVES

German, *Schnittlauch*.

Chives are perfectly hardy little perennial members of the Onion tribe, and are grown exclusively for their tops, which are used wherever the flavor of onion is required. Planted in small clumps in any common garden soil, they will grow readily, and in time increase so as to render a division necessary. The tops appear very early in spring, and can be shorn throughout the season as needed. Roots, per bunch, 15c. 2 for 25c.

## CUCUMBERS.

French, *Coucombre*. German, *Gurken*.

Plant in hills four feet apart, in well prepared, warm, rich, loamy soil. Mix a shovelful well rotted manure in each hill. The fruit should be picked when large enough, whether wanted or not.

If ordered by mail add to the catalogue price 10c per pound for postage.



Improved White Spine Cucumber

color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 55c.

**Extra Long White Spine**—A large variety of White Spine, largely used for forcing by market gardeners. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.



Evergreen White Spine Cucumber.

**Siberian**—This has proved to be the earliest sort in cultivation, producing Cucumbers five inches long in about 55 days. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Improved Extra Early White Spine**—This is a favorite variety, producing fruit from six to eight inches in length, and two to three inches in diameter, of a handsome deep green, flesh crisp and of fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 55c.

**Hill's Forcing White Spine**—

We highly recommend this variety, not only for forcing, but also for open ground culture. This sort is a strain of remarkable perfection of finest form, and dark green

**Arlington White Spine**—The young fruits are of a dark color and more pointed. It is a favorite sort with pickle manufacturers, giving a very small proportion of malformed fruit. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Evergreen White Spine**—The most popular of all the white spined varieties. Of beautiful shape and color. It remains in the green state longer than any other variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Peerless White Spine**—One of the finest strains of White Spine. Fruit of large size, straight, productive, skin deep green, holding color until maturity. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 55c.

**White Wonder**—This Cucumber grows about 8 inches long and two inches thick. Color, ivory white. The flesh is very solid and of very fine flavor. It remains in good condition for a long time. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Bismarck**—A cross between the White Spine and Long Green; established by careful selection. Fruit long, cylindrical, very handsome, and constant in form and color. Flesh very crisp and tender. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Japanese Climbing**—This variety can be grown on poles or trellises, having the climbing habit more than other varieties. Fruit of medium size, well formed, of a dark green color and of exquisite flavor. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, 1 lb. \$1.00.

**Nichols' Medium Green**—An excellent pickle variety. Color dark green. Flesh crisp and tender. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.



Improved Long Green.

for slicing it is splendid. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Ex. Long Green Giant**—Fruits of this variety are long, 14 to 18 inches, cylindrical in shape, crisp and firm, and are fit for the table almost as early as the shorter sorts, are almost solid meat, being nearly seedless. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.00.

**Thorburn's Everbearing**—A good pickling sort, very prolific and a continuous bearer. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Early Frame or Short Green**—One of the standard pickling kinds, shape uniform, short and somewhat thick. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Chicago Pickling**—The variety used almost exclusively by the Chicago pickle factories. The best for market, also for house use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Green Prolific**—Enormously productive, crisp and tender. One of the finest for pickles. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 55c.

**Boston Pickling**—One of the most prolific of the pickling sorts. We recommend it highly for the home garden. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Early Russian**—The earliest of all varieties, makes a fine pickle, can be used for slicing in the early summer. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Early Cluster**—A good pickling variety. It grows in clusters. Fruit very uniform and choice. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Snake or Serpent**—Valuable as a curiosity. Good for display at fairs. For eating, the quality is not up to the standard. Pkt. 5c, oz. 20c.

**Small Gherkin**—(Burr Cucumber)—Is esteemed highly for bottling. It is small in size, in shape like a chestnut burr. Quality fine. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

## DANDELION.

French, *disse-en-lit*. German, *Loewenzahn*.

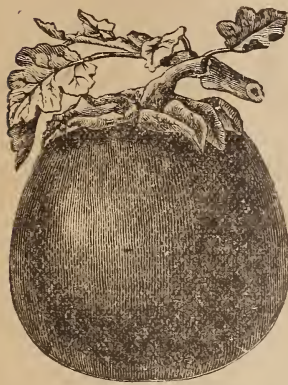
The Dandelion resembles the Endive, and is sometimes cultivated for spring greens, or by blanching for salad. The roots when dried and roasted, are often used as a substitute for coffee. The seed should be sown in May or June, in drills half an inch deep, and twelve inches apart. Plants are ready for use the following spring.

**Large Leaved**—Leaves are fully double the size of the common Dandelion. It is a great advance over the old variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. \$1.00.



## EGG PLANT.

French, *Aubergine*. German, *Eierpflanze*.



Sow in hotbeds very early in the spring, and transplant to two or three feet apart in very rich, warm ground. Hoe often and hill up gradually till they blossom.

**Improved New York Purple**—The best variety in cultivation, being early, a sure cropper and of fine quality. Fruit large, oval, very deep purple. Pkt. 5c, oz. 40c,  $\frac{1}{4}$  lb. \$1.50, 1 lb. \$4.50.

N. Y. Improved Egg Plant.

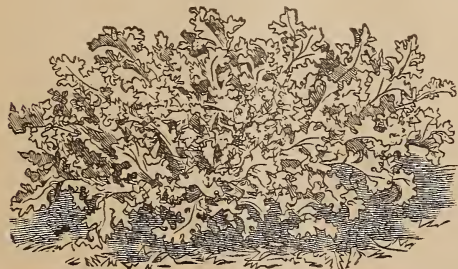
**Early Long Purple**—Earliest and most productive. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**Black Pekin**—The fruit is jet black, round in form and very solid. Pkt. 5c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.00.

## ENDIVE.

French, *Chicoree*. German, *Endivien*.

Sow in August in shallow drills, twelve to fifteen inches apart, and thin to one foot in drills. When fully grown, tie over the outer leaves of a few plants every week or ten days, to blanch.



Moss Curled Endive.

**White Curled**—Self-blanching. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.10.

**Green Curled**—Leaves curled, dark green. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**French Curled Moss**—Handsomely curled. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

## GOURDS.

French, *Gourde*. German, *Zier Kuerbis*.

The following varieties will be found useful for household and farm purposes. An illustration of the variety, with instructions for growing, is printed on each paper.

**The Dipper Gourd**—This variety is useful for many household purposes. When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. Pkt. 10c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

**Japanese Nest-Egg Gourd**—These exactly resemble, in color, shape and size, the eggs of hens, do not crack, and are uninjured by cold or wet. They make the very best nest-eggs. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$2.00.

## HORSERADISH.

The best horseradish is produced from small pieces of root. These are to be set small end down so that the top will be two inches below the surface. It is hardy and may be left in the ground until spring before digging. We frequently receive orders for the seed of this vegetable, but we can supply the roots only. Doz. 20c, 100 75c, 1000 \$5.00.

## KALE OR BORECOLE.

French, *Chou Vert*. German, *Bluetter-Kohl*.

The Kales make excellent greens for winter and spring use. Sow the seed about the end of spring, and then transplant and cultivate like cabbage.



Dwarf Green Curled Kale.

**Dwarf Green Curled**—A sort of special excellence, being a very fine curled variety of yellowish-green color, growing very close to the ground. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 75c.

**Green Curled Scotch**—Grows about eighteen inches in height and spreads. The leaves are bright green, beautifully curled. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 80c.

**Brown German Curled**—Similar to the Scotch, except the color, which is of a dull purple; most esteemed by the Germans. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 75c.

## KOHLRABI.

French, *Chou-rave*.

German, *Kohl-Rabi*.



Early White Vienna Kohlrabi.

Cultivation same as directed for Cabbage, taking care to set the plants no deeper than they stood in the seed bed, and in hoeing not to heap much earth about them.

**Earliest White Vienna**—The earliest and best for forcing. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.75.

**Earliest Purple Vienna**—Differs from the Early White Vienna only in color, which is bluish-purple. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$2.00.

**Giant Green**—A good variety for summer and fall use. Grows larger than the Vienna. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

## LEEK.

French, *Poireau*. German, *Lauch oder Poree*.

Sow early in spring. When about 6 in. high transplant into rows about ten inches apart each way, and deep as possible to perfect the blanching process. The richer the soil the finer the leeks will grow.

**Musselburg**—Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.75.

**Large Rouen**—Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 50c, 1 lb. \$1.50.

**Large London Flag**—Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.40.

**Large American Flag**—A favorite market variety. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.40.

## LETTUCE.

French, *Laitue*. German, *Salat*.

For an early crop, sow under glass in February, and transplant on a well prepared bed, in some sheltered corner, in April. For successional crops, sow in beds of well pulverized soil in March, and at intervals of about a fortnight until the end of May.

**Tilton's White Star**—Of the Black Seeded Simpson type, but grows larger and more rapidly, has a broader, thicker, darker colored leaf, less frilled at the edge, forms a larger, more distinct and solid central cluster of leaves. Blooms perfectly and is of excellent quality. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.50.



**Denver Market** (Seed White)—A variety of the same general character of growth as the foregoing, this being noticeable for its savoyed and crimped leaf. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.00.

**Black-Seeded Simpson**—The standard sort for early spring planting, and for growing under glass. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 90c.

**Grand Rapids Forcing**—In the vicinity of Grand Rapids, Mich., this is the only variety they plant for forcing. It is an excellent sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**Early Curled Simpson**—This variety does not head, but forms a compact, close mass of leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 90c.

**Green Fringed**—This variety is beautifully cut and fringed and furnishes an abundance of tender leaves. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**Prize Head**—It forms a large close head, very crisp, tender, and of excellent flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.



Silver Ball Lettuce.

**Silver Ball**—Produces a beautiful head, firm, solid and compact, with handsomely curled leaves. It is of attractive silvery-white color, very rich, buttery, and of most delicious flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.25.

**Early Tennis Ball, or Boston Market**—A superb variety. Grows very compact, and is beautifully white and crisp. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, 1 lb. 90c.

**The Trianon Cos, or Celery Lettuce**—This new variety from France is by far the best Cos Lettuce we have ever grown, and we can recommend it as the very finest of its class. The leaves when bleached are stiff like celery stocks and can be eaten in the same manner. In many countries of Europe where known, this lettuce is preferred to celery. You will be amply repaid by giving this new sort a trial. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.50.

**Big Boston**—This variety resembles the well-known Boston Market, but produces heads about double the size and matures a week later. A valuable sort for open ground or forcing. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, 1 lb. \$1.50.

**Blond Blockhead**—A very handsome lettuce, forming large, solid heads of rich, golden yellow, of splendid quality and an excellent keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**Salamander**—A very fine summer variety, forming fair-sized, compact heads. Color light green. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**All the Year Round**—A hardy, compact growing variety, with small, close heads of a dark green color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**Boston Curled**—A handsome variety, much used for garnishing. Early and of good quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.



St. Louis Market Lettuce.

**St. Louis Market**—This is one of the very best market sorts. Medium size, light green color. Very slow to run to seed; solid heading sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**Large White Summer Cabbage**—A good summer variety. Heads of good size, close and well formed. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**Hanson**—A very fine heading variety of large size. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**Golden Ball**—A fine variety with very solid heads, of superb quality and great beauty. It is quite as early as the White Tennis Ball, has larger heads and is unsurpassed for table use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

**Henderson's New York**—It forms solid heads, sometimes measuring eighteen inches in diameter. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 90c.

**Brown Dutch**—A very desirable variety. It forms a large, solid head. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c, 1 lb. \$1.00.

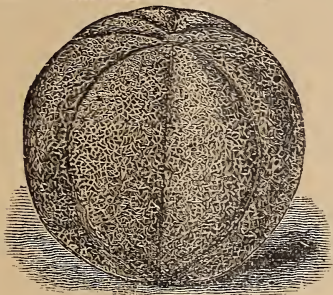


## MELONS—MUSK.

French, *Melon*. German, *Zucker Melone*.

The melon grows best in a light soil. Plant in hills about six feet apart, mixing in each hill about a shovelful of well rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants.

If ordered by mail add to the catalogue price 10c per lb., for postage.



Long Island Beauty.

**Long Island Beauty**—A splendid new variety of the Hackensack type, of superior quality, with green flesh and densely netted. In shape resembling Hackensack, slightly more ribbed and a decidedly more attractive melon. It is claimed to be the earliest in cultivation. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Extra Early Grand Rapids**—A new, extra early, yellow-fleshed sort of handsome shape. Profitable to the gardener on account of its size, attractive appearance and extreme earliness. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Tip Top**—A new yellow fleshed melon of very distinct appearance. Unequaled for uniform good quality. Every fruit produced, whether large or small, is a good one. It will please all who use it. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**The Columbus**—A remarkable melon. It grows to a large size, has a very handsome and striking appearance, is very distinct. On the markets where known it sells on sight. Flesh light green, very delicious. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**The Newport**—This new melon does not differ from the Hackensack except that it is a little smaller. While small it is very deep-fleshed and of a dark green color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Extra Early Citron**—This excellent sort of melon does not differ from the Hackensack except that it is a little smaller. While small it is very deep fleshed. Dark green color. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.



Early Jenny Lind Muskmelon.

**Early Jenny Lind**

—Small, early, fine, light green flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Meirose**—This new melon is very hardy, strong and vigorous. The vines remain green longer than any other sort. It

is very early in season and of extra choice quality. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c.

**Champion Market**—These melons are almost a perfect globe in shape and densely netted. The flesh is thick, light-green in color, and of rich, sweet flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Netted Beauty**—The melons are completely covered with a dense netting, and entirely free from any tendency to rib like other sorts. It is very productive. The flesh is pale green, very thick, sweet and highly flavored. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Bay View**—A very prolific and fine flavored green-fleshed melon. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Netted Gem**—A very early variety of small size. It is globe-shaped, green-fleshed and of delicious flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Emerald Gem**—A choice melon for home use. Size medium, of fine appearance. Flesh juicy, delicious and rich salmon. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.



Osage Muskmelon.

**Osage**—This is one of the finest all-around melons in existence. Skin dark green, almost black. Very slightly netted. Flesh rich salmon. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Chicago Market**—A standard green-fleshed nutmeg melon. The favorite on the Chicago market. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Long Yellow Cantaloupe**—A very large variety, ribbed and netted, salmon-fleshed. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Montreal Market**—One of the largest melons we know of. Flesh green, thick and of very fine flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Shumway's Giant**—This is the largest variety of Muskmelon in the world, absolutely pure. Flesh very thick, fine-grained and salmon tinted. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**Large Hackensack**—Large, round, flattened, green flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Extra Early Hackensack**—Ten days earlier than the foregoing. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**The Banquet**—Densely netted, globular, dark, rich salmon flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Perfect Delmonico**—Oval shape, very uniform, heavily netted, orange-pink flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Acme, or Baltimore**—Oblong, pointed, light-green flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Banana**—Grows eighteen to twenty-four inches long; a curiosity. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Prolific Nutmeg**—Round, heavily netted, thick green flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Miller's Cream**—Flesh of rich salmon, thick and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Green-fleshed Osage**—Pea green flesh, of delicious flavor. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 55c.

**Casaba**—A large variety of fine flavor, flesh very thick & green. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 45c.

**Jersey Belle**—Extra early. Beautiful deep green flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

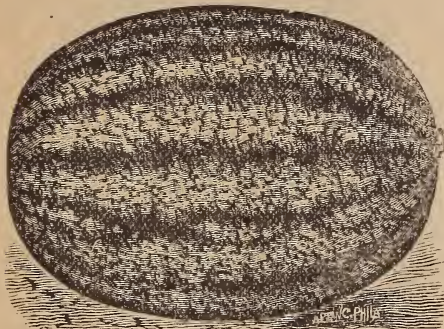
**Melon Peach**—Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, 1 lb. 75c.



## MELONS—WATER.

French, *Melon d'eau*. German, *Wasser-Melone*.

Plant in hills 8 to 10 feet apart each way, with a shovelful of well rotted manure mixed with the soil in each hill. Put six or eight seeds in each hill, and finally leave, when danger from insects is past, but three strong plants. Hoe often. If extra large fruit is desired have but two or three melons to the vine.



Cole's Early Water Melon.

**Cole's Early**—Very hardy, a sure cropper, and extremely delicate in texture of flesh, which is of a dark red color. The rind is thin, and the quality of the flesh is sustained clear to the rind. It is, however, exceedingly brittle, hence not desirable for shipping purposes. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Hoosier King**—A melon with exceptional qualities. The melons grow oblong and are of an even diameter through their entire length. The flesh is brilliant red, very solid, sweet and luscious. The skin is striped light and dark green. The rind is very thin but exceedingly hard, which renders it a valuable shipping sort. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**McIver's Wonderful Sugar**—The sweetest melon grown. Without a single exception this is the sweetest Water Melon of all. It is simply superb. The Melons grow oblong, resembling Rattlesnake in shape, attain a great weight, are of very handsome appearance. Never crack or lose their fine flavor in the wettest season. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. 1 lb. 60c.

**New Sweet Heart**—A magnificent new shipping Melon, of uniformly large size and fine quality. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and very light green. Rind thin but firm, flesh bright red, firm, solid but very tender, melting and sweet. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. 1 lb. 60c.

**Fordhook Early**—Has proved to be the largest early variety on the list and we verily believe it to be the earliest of all. From seeds planted May 10th ripe Melons were produced the last of July. The rind is tough, making it valuable for shipping. Color a uniform medium green. SeedswHITE. Flesh bright red and very sweet. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Nabob**—A very large, solid and heavy melon of splendid keeping qualities. Slightly oblong in shape, with a little depression at the bloom end or eye. Color dark green, peculiarly mottled with light-green spots, which might suggest irregular carving. Weight thirty to fifty pounds. Flesh deep scarlet, sweet and luscious. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Dixie**—In this we have a new Water Melon of excellent merits and we can recommend it to our customers as the best shipping melon grown, being even larger, earlier, and far more productive than Kolb's Gem, which has heretofore been considered the best melon for shipping. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

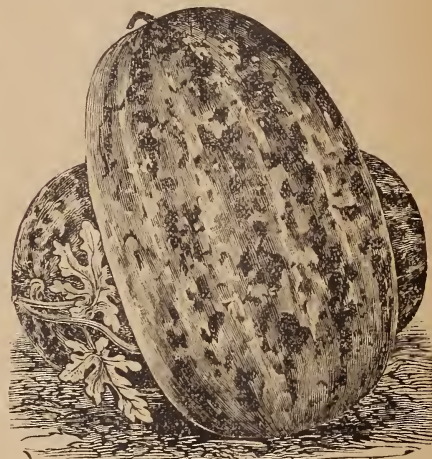
**Jumbo**—The shape is round, color green with faint lighter stripes, deep-red meat, surpassing all other varieties as much in flavor as in size, and as a market melon sells more rapidly and for higher prices. They grow to weigh eighty pounds. From 40 to 60 pounds is common. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Jordan's Gray Monarch, or Long White Icing**—The skin is of an attractive mottled, very light green color, so light as to nearly warrant the name white or gray. The flesh is deep red in color and of very fine quality, fully equal to the old "icing." In size, specimens weighing 60 to 70 pounds have been raised. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Cuban Queen**—The largest and one of the best grown, often reaching 50 and sometimes 70 pounds. An excellent keeper. Skin beautifully striped, dark and light green. The flesh is red, solid, delicate in flavor and very sweet. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Black Spanish**—Earliest. Round, skin dark green, flesh red, rich sugary flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Mammoth Iron Clad**—A standard variety. Grows very large. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.



Pinney's Early Watermelon.

**Pinney's Early**—A first-class, extra early, of medium size. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Vick's Early**—Extra early. Oblong, skin varies in color. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Dark Icing, or Ice Rind**—Of round form, sugary flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Florida Favorite**—An oblong melon, of fine flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Pride of Georgia**—Round in shape, skin striped. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Seminole**—Similar to Jordan's Gray Monarch. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Ice Cream or Peerless**—True White Seeded, oblong, luscious. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Kolb's Gem**—The great market melon. Carries well. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**The Boss**—A fine, oblong melon, of small size, good flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Kentucky Wonder**—A popular market melon in the West. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 55c.

**Georgia Rattlesnake**—A large, oblong melon. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**The Jones**—A great favorite in the South, rich flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 50c.

**Colorado Preserving**—The best for citron preserves. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Red Seed Citron**—Old standard variety, especially used for preserving. Flesh white and solid, seeds green. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

**Nebraska Stock Melon**—Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 45c.

## MUSHROOM SPAWN.

French. *Mousseron*. German. *Champignon*.

Mushrooms may be grown in any dark room or cellar where the temperature can be kept at from 50 to 60 degrees Fahrenheit.

Procure soil from an old pasture and thoroughly mix it with fresh horse manure. Dig a bed a foot in depth, and lay in successive layers of soil and spawn until the bed is filled. In about ten days cover all with a slight layer of loam and manure, pressing it firm. Within six weeks the mushrooms will appear, and grow rapidly and continually for a month or over.

**English**—This variety comes in bricks or loose; lb. 20c.

**French**—This variety is put up in two-pound boxes, and produces a smaller mushroom than the English; per lb. 50c.

## MUSTARD.

French. *Moutard*. German. *Senf*.

For salad or greens sow broadcast early in spring, and for salad cut before the third leaf is formed, and when of large growth use for greens.

**Yellow or White London**—Best for salad. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Brown or Black**—More pungent than the white. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.

**Chinese Curled, or Giant**—Leaves twice the size of the white. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Golden**—A new very superior sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

## NASTURTIUM OR INDIAN CRESS.

French. *Capucine*. German. *Kapuziner Kresse*.

Sow early in the spring, in drills one inch deep, and train the plants on brush, string or trellis work. The flowers and young leaves are used as salad, and the green seed for pickling.

**Tall Yellow**—Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

## OKRA, OR GUMBO.

French. *Gumbo*. German. *Ocher*.

Sow about the middle of spring, in drills, and thin the plants to a foot or more apart. Highly esteemed and cultivated for its green seed pods, which are used in soups or stewed and served like Asparagus.

**Long Green, or Long White**—Long ribbed pods. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Improved Dwarf Green**—Early and very productive. Smooth pods. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

## ONION.

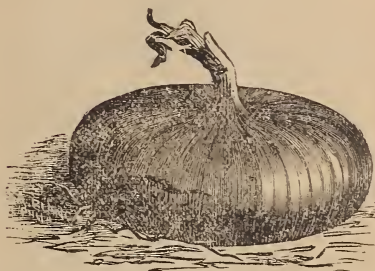
1897—New Seed—1897.

French. *Oignon*. German. *Zwiebeln*.

The ground for Onions should be well prepared by digging in plenty of well rotted manure. The seed may be sown from the first of April to the middle of May. Sow in drills one inch deep and twelve inches apart. When the Onions are up, thin them out to the distance of three inches apart.

Note that all our varieties of Onion Seed have been specially grown and carefully selected. We can therefore, with confidence, recommend the following varieties to all intending growers. ~~It~~ It will pay you to give OUR Onion Seed a trial.

### American Varieties.



Extra Early Red Flat Onion.

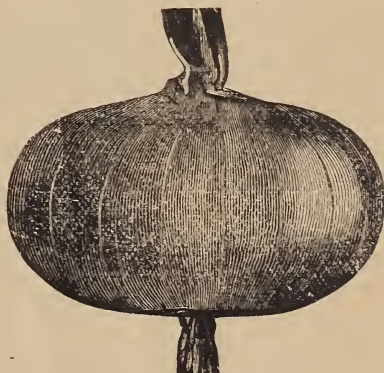
**Extra Early Flat Red**—A medium sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, lb. 90c, 5 lbs. \$4.00.

**Early Red Globe**—A new variety, maturing as early as the Extra Early Flat Red, but of a beautiful globe shape. Skin deep red. Flesh mild and tender, an excellent keeper and very desirable for market use. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, lb. 90c, 5 lb. \$4.00.

**Danvers Yellow**—This fine variety is a thick, flat, heavy, straw-colored Onion, mild flavored and yields abundantly, ripens early, and keeps equal to the best. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 20c, 1 lb. 75c, 5 lbs. \$3.25.

**Yellow Dutch, or Strassburg**—Flat shape, excellent flavor. The best variety for yellow sets. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 20c, 1 lb. 75c, 5 lb. \$3.25.

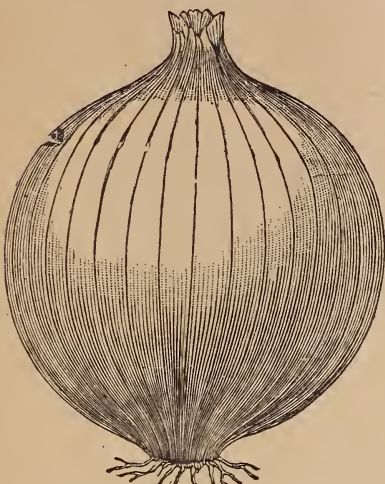
**Danvers Yellow Globe**—Distinct in form, being nearly globular, of a beautiful silver-yellow. Mild flavor and good keeper. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 20c, 1 lb. 75c, 5 lb. \$3.25.



Large Red Wethersfield Onion.

**Large Red Wethersfield**—This is the standard variety, and the favorite Onion in the West, where immense crops are grown for shipment. Large sized, skin deep purplish red, form round, somewhat flattened. Flesh purplish white, moderately fine grained and stronger flavored than any of the other kinds. Very productive, the best keeper, and one of the most popular for general cultivation. It is more inclined to form large necks if planted on suitable soil than the Danvers, but it is the best variety of any on poor or dry soils. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 20c, 1 lb. 75c, 5 lbs. \$3.25.





Southport Large White Globe Onion.

**Southport Large White Globe**—True globe-shaped, enormous yielder. Grows to a large size, of mild flavor and a good keeper. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$1.75.

**The N. S. Co.'s Pickling**—For early bunching, pickling or sets, the finest strain offered. This may seem a broad statement, but for these purposes we have never sold or seen its equal. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Philadelphia Silverskin**—This is practically the same variety as the White Portugal, but having been grown for many years in the vicinity of Philadelphia, especially for White Sets, is now particularly desirable for that purpose. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Extra Early White Pearl**—Originally this was an early Italian variety (Silver White Etna), but it may now be classed under the head of "American Onions." Of early, quick growth, it is fine for market in summer and autumn. The bulbs are round, flattened, with a delicate, pure white skin. Flesh very mild and pleasant in flavor. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$1.75.

**Southport Yellow Globe**—A very handsome onion, oblong shape. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 90c.

**White Portugal or Silver Skinned**—A mild, pleasant onion, which grows to a fair size and handsome shape. Good for summer use, also excellent for pickling. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$1.75.

**Prize Taker**—It is one of the best of the huge foreign varieties. When started early under glass, and transplanted into open ground, they bottom fairly well, are nearly free from stiff necks, and when offered for sale always attract marked attention. The variety is without doubt the largest onion grown, samples under special culture sometimes weighing five pounds. We offer this season American grown seed. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Mammoth Silver King**—The largest onion in cultivation. Has been grown extensively the past few years in all sections of the country, especially in the west, and has given universal satisfaction. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Southport Large Red Globe**—This variety is very similar to the Southport Yellow Globe in shape and size, but ripens somewhat later, maturing a few days later than the Red Wethersfield. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 25c, 1 lb. 90c.

**White Globe**—A large, firm, globe-shaped variety, with white skin, fine flesh, handsome in shape and a good keeper. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$1.75.

### Imported Varieties.

The following varieties have been tested in this country, and have given perfect satisfaction. While we would not recommend the risking of a large crop of Onions by sowing imported seed, we believe the following varieties will be found very desirable for early market and home garden use.

**Red Bermuda**—This is the well known large Onion of commerce. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 65c, 1 lb. \$1.75.

**Paris White Pickling, or Small Silver Skin**—For pickling. This is of small size, silvery white, and used almost entirely for pickling on account of its small size. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Extra Early Barletta**—Both for table use and for pickling it is most valuable, while its extreme rapidity of growth will astonish every one who raises it the first time. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Red Giant Rocco**—A splendid large Onion, of globular shape, light brown skin, and of delicate flavor. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**White Queen**—A very early variety, white, small and fine flavor. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

**Giant White Tripoli**—Grows to an enormous size, especially in the south. White skin, flat and of mild flavor. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, 1 lb. \$1.50.

## ONION SETS.



(Prices subject to market fluctuations.)

**White Bottom Sets**—Pt. 15c, qt. 25c, pk. 90c, bush. \$3.00.

**Red Bottom Sets**—Pt. 15c, qt. 25c, pk. 75c, bush. \$2.50.

**Yellow Bottom Sets**—Pt. 15c, qt. 25c, pk. 75c, bush. \$2.50.

**Red Top Sets**—Pt. 15c, qt. 25c, pk. 90c, bush. \$3.00.

**White Multiplier**—The New White Multiplier Onion is enormously productive, and its handsome appearance will make it one of the most salable and profitable varieties that can be grown. Pt. 15c, qt. 25c, pk. 90c, bush. \$3.00.

**Potato Onions**—Should be planted in March or April. Pt. 15c, qt. 25c, pk. 75c, bush. \$2.50.

**Evergreen Top, or Winter Onions**—They are planted in September, and are used for early spring Onions, for eating green. Ready for shipment in September. Prices upon application.

**Garlic**—Plant in April or May, one inch deep, in drills 14 inches apart, and from 5 to 6 inches apart in the rows. 1 lb. 25c, 10 lbs. \$1.50.

## PARSLEY.

French, *Persil*. German, *Petersilie*.

Parsley thrives best in a rich soil. The seeds germinate very slowly, three to four weeks generally elapsing before it makes its appearance. Sow early in spring half an inch deep, previously soaking the seeds for a few hours in tepid water.

**Plain**—This is the hardiest variety. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 65c.

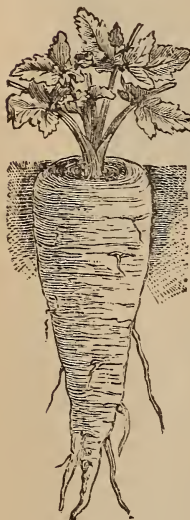
**Champion Moss Curled**—A compact growing, finely curled variety, of a bright, slightly yellowish-green color. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Double Curled**—A dwarf, beautifully curled sort. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Hamburg, or Turnip Rooted**—Fleshy-rooted. The roots are used for flavoring soups. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 60c.

## PARSNIPS.

French, *Panais*. German, *Pastinake*.



Sow as early in the spring as the weather will admit, in drills fifteen inches apart and half an inch deep, in rich, well manured ground, well dug. Cultivate similar to carrots, and thin out to six inches apart in the rows.

If ordered by mail, add to the catalogue price 10c per lb. for postage.

**Guernsey, or Half-Long**—As name indicates, not as long as the Hollow Crown. Quality very sweet and delicate. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Hollow Crown, or Large Sugar**—The largest variety in cultivation. Roots long, white, smooth, tender, sugary and excellent flavor. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 15c, lb. 45c.

## PEAS.

French, *Pois*. German, *Erbsen*.

Half-Long Guernsey Parsnip.

The planting of an early crop of Garden Peas should be made in the spring, as soon as the ground can be worked, in a warm, dry situation, and covered about three inches. They are usually planted in double rows three to four feet apart, and, those requiring it, bushed when about six inches high. The large and later sorts do better at a greater distance apart, leaving a broad space for planting low growing vegetables between.

If ordered by mail, add to the catalogue price 8c. per pt. and 15c. per qt. for postage.

All marked thus \* indicate wrinkled sorts.

### Extra Early Tall Varieties.

**The Neb. Seed Co.'s First and Best**—Vines small, bearing three to seven straight, handsome pods, each containing six to eight medium sized round Peas of good quality. Stock we offer is especially grown for us. Height  $2\frac{1}{2}$  feet. Pkt. 5c, pt. 15c, qt. 25c, pk. \$1.10, bush. \$4.00.



Dandy Pea.

**Dandy**—The finest early, the greatest yielder, the most delightfully flavored Pea on earth. This grand variety is without doubt the earliest (ready to use 42 days after planting), and most productive variety in existence, entirely free from runners. They ripen up so uniformly as not to require over two pickings to clean up the entire crop. We highly recommend this new Pea to market gardeners, truckers and private gardeners. Height  $2\frac{1}{2}$  feet. Pkt. 5c, pt. 15c, qt. 30c, pk. \$1.50, bush. \$4.50.

**Nebraska Lightning Pea**—No extra early Pea has ever given the universal satisfaction among market gardeners that this one has. The pods are very large and well filled with round Peas of fine flavor. Market gardeners and others can make no mistake in using this variety for their entire first early crop. Height  $2\frac{1}{2}$  feet. Pkt. 5c, pt. 15c, qt. 25c, pk. \$1.25, bush. \$4.25.

**Maud S**—One of the best first early Peas for market or private use. Good size and excellent flavor. Pkt. 5c, pt. 15c, qt. 25c, pk. \$1.10, bush. \$4.00.

**Philadelphia Extra Early**—Peas smooth and excellent quality. A deservedly popular market sort. Pkt. 5c, pt. 15c, qt. 20c, pk. \$1.10, bush. \$3.75.

**Alaska**—This Pea has become a standard variety. The vines are very dwarf. Peas green and smooth. Height 2 ft. Pkt. 5c, pt. 15c, qt. 25c, pk. \$1.10, bush. \$4.00.

**Rural New Yorker**—Early, productive and uniform in ripening. Height  $2\frac{1}{2}$  feet. Pkt. 5c, pt. 15c, qt. 20c, pk. \$1.10, bush. \$3.50.

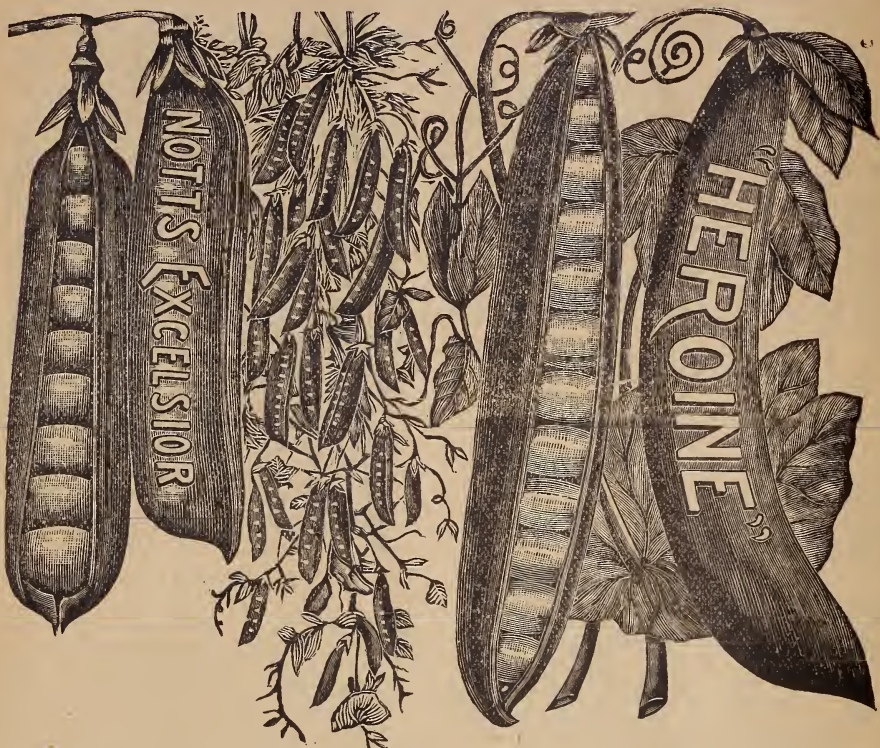
### Extra Early Dwarf Varieties.

**Tom Thumb**—Remarkably dwarf and early, of excellent quality and yields abundantly. Height 10 inches. Pkt. 5c, pt. 15c, qt. 25c, pk. \$1.25, bush. \$4.50.

\* **McLean's Little Gem**—A dwarf, prolific green, wrinkled marrow, habit similar to the Tom Thumb. It has all the sugary flavor of the late wrinkled peas. Height 1 foot. Pkt. 5c, pt. 15c, qt. 20c, pk. \$1.10, bush. \$4.00.

\* **Carter's Premium Gem**—A valuable extra early dwarf, wrinkled pea, robust in growth, with long pods. Height 1 foot. Pkt. 5c, pt. 15c, qt. 20c, pk. \$1.10, bush. \$4.00.





\* **Nott's Excelsior**—Pods are square and chunky, always containing from five to seven large peas, packed so closely together in the pods that the Peas are always more square than round. It grows to a uniform height, and is at all times very tender and of fine flavor. Height  $1\frac{1}{4}$  ft. Pkt. 5c, pt. 15c, qt. 30c, peck \$1.25, bush. \$4.50.

\* **American Wonder**—Of fine quality and flavor, and wonderfully productive. Its great distinctive feature, however, is its compact and dwarf growth. Height  $\frac{3}{4}$  ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.25, bush. \$4.50.

#### Second Early Varieties.

\* **McLean's Advancer**—A green, wrinkled variety, with long pods, which are abundantly produced and well filled to the end. Height  $2\frac{1}{4}$  ft. Pkt. 5c, pt. 15c, qt. 20c, peck \$1.10, bush. \$4.00.

\* **Horsford's Market Garden**—It grows very stocky and requires no bushing. It is extremely prolific and bears its pods always in pairs. Height  $2\frac{1}{4}$  ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.25, bush. \$4.50.

\* **Bliss' Everbearing**—The vines are very prolific. As many as one hundred pods have been counted on a single vine. The Peas are of superior flavor and very tender. Height 2 ft. Pkt. 5c, pt. 15c, qt. 20c, peck \$1.10, bush. \$4.00.

\* **Bliss' Abundance**—Remarkably productive and of excellent quality. Height 2 ft. Pkt. 5c, pt. 15c, qt. 20c, peck \$1.10, bush. \$4.00.

\* **The N. S. Co.'s Favorite Pea**—The seeds are white wrinkled, of vigorous growth, branching habit, prolific, pods large sized, which grow in pairs well filled with large Peas of fine quality. Height  $2\frac{1}{2}$  ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.25, bush. \$4.50.

\* **Shropshire Hero**—A robust grower, producing its large pods in abundance. Pods are larger and better filled than Stratagem, Telephone and others of its class, each containing eight to ten fine, large peas of exquisite flavor. Height  $2\frac{1}{2}$  ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.25, bush. \$4.50.

\* **Heroine**—Is a medium early green wrinkled P-a and comes in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved pointed pods, containing from nine to ten large peas of finest quality. An immense cropper, yields double the quantity ordinary varieties do. Height  $2\frac{1}{4}$  ft. Pkt. 5c, pt. 15c, qt. 30c, peck \$1.50, bush. \$5.00.

\* **Pride of the Market**—Vines stiff with large, dark-green leaves, bearing at the top, generally in pairs, a fair crop of very large, dark-green pods well filled with large peas of good flavor. Height 2 ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.25, bush. \$4.75.

#### Late or Main Crop Varieties.

\* **Improved Stratagem**—Green, square, wrinkled, vigorous, branching habit. Remarkably luxuriant foliage, leaves unusually large. Pods long, well filled, with from seven to nine peas of enormous size. Height 2 ft. Pkt. 5c, pt. 15c, qt. 30c, peck \$1.50, bush. \$5.00.

\* **Telephone**—Vines very strong. It branches considerably, the branches bearing from three to five pods. The pods average six to seven large wrinkled seeds of the first quality. Height  $3\frac{1}{2}$  ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.15, bush. \$4.00.

\* **Champion of England**—Universally admitted one of the best peas grown. Height 4 ft. Pkt. 5c, pt. 15c, qt. 20c, peck \$1.00, bush. \$3.00.

\* **Marrowfat, Large White**—One of the oldest varieties in cultivation, and a favorite market sort. Height 4 ft. Pkt. 5c, pt. 15c, qt. 20c, peck 90c, bush. \$2.50.

\* **Large Black Eyed Marrowfat**—An excellent variety. Height 4 ft. Pkt. 5c, pt. 15c, qt. 20c, pk. 90c, bu. \$2.50.

#### Edible Pod Varieties.

\* **Dwarf Gray Sugar**—Edible pods. Height 2 ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.10, bush. \$4.00.

\* **Tall Gray Sugar**—Edible pods. Height 3 ft. Pkt. 5c, pt. 15c, qt. 25c, peck \$1.25, bush. \$4.50.



## PEPPER.

French, *Piment*. German, *Pfeffer*.

Sow early in hot bed, or in open ground about the middle of Spring. Transplant when three inches high, to one foot apart, in drills twenty inches apart, and earth up a little in hoeing, which can be continued until the plants are in full blossom.

**Large Bell, or Bull Nose**—A very large sort, of square form, tapering to a point. Mild, thick and hard. Suitable for filling with cabbage, etc., and for mixed pickles. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**Sweet Mountain**—Similar to the Bell, but larger. Much used for stuffed pickles. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**Long Red Cayenne**—Long, red, hot and pungent. Dwarf growth. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**Squash, or Tomato Shaped**—Fruit more or less ribbed, color red, flesh thick, mild and pleasant to the taste. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**Golden Dawn**—An excellent variety of great merit. Color of bright golden yellow, very brilliant and handsome. Entirely exempt from fierce flavor. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**Ruby King**—The peppers of the Ruby King attain a very large size. Ordinarily they grow four and one-half to six inches long, by three and one-half to four inches thick. When ripe they are of a beautiful, bright, ruby-red color, and are always remarkably mild and pleasant to the taste. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

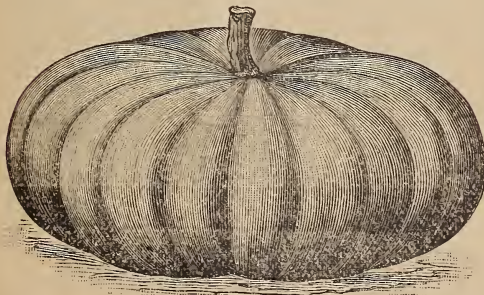
**Cherry Red**—Red, round, very hot and a great bearer. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

**Chili**—In growth like the Cayenne, but smaller and later. Used for pepper sauce. Pkt. 5c. oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.25.

## PUMPKIN.

French, *Potiron*. German, *Kuerbis*.

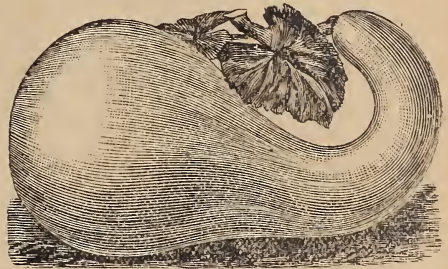
These are easily grown and profitable for stock-feeding. At time of corn planting scatter a few seeds in every fourth or fifth hill, or for a large crop sow in May, in good warm soil in hills eight or ten feet each way, four plants to a hill.



Large Cheese Pumpkin.

**Large Cheese**—Cheese shaped, in flavor like Crook-neck squash, yellow-fleshed, fine grained and very productive. Superior to most field varieties. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Sugar**—This variety is smaller than the Large Field, but of finer grain, sweeter and very prolific. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.



Jonathan Pumpkin

**Jonathan Pumpkin**—This new Pumpkin is one of the finest varieties grown. It is very sweet and fine for pies. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Burpee's Quaker Pie**—This very distinct and valuable variety hails from Washington County, N. Y. It is of peculiar shape, being unlike any other. It is oval and tapers toward each end. It is of a creamy color both inside and out. By being stored in a warm, dry place, the pumpkins can be preserved until late in the winter. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Mammoth King**—The largest variety ever introduced. An enormous yielder, having produced over 100 tons per acre. The flesh is very thick, bright orange color and of fine quality, and in flavor equals squash. It has no superior for pies, and is of excellent quality either boiled or baked. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Japanese Pie**—This remarkable variety comes from Japan, and makes a valuable addition to our pie and cooking pumpkins. The flesh is very thick, nearly solid, the seed cavity being very small in one end of the pumpkin, unusually fine grained, dry and sweet, having much the same taste and appearance as sweet potatoes. The seeds are peculiarly marked and sculptured in Japanese characters. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Cushaw, Crooked Neck**—Solid flesh, fine and sweet, keeps well. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 50c.

**Tennessee Sweet Potato**—Grows to a medium size, pear shaped, a little ribbed, color creamy white, sometimes striped with green, flesh thick, creamy white, remarkably fine grained, dry and brittle, and of most excellent flavor. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Calhoun**—It is medium in size, extraordinarily heavy and solid, is very productive and of excellent quality. The outside is a cream color, while the flesh, which is very thick and fine grained, is a salmon yellow of superior quality. It is undoubtedly one of the best for pies. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Connecticut Field**—A large yellow variety, hard shell. An excellent variety for field culture. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

## RADISH.

French, *Radis*. German, *Radieschen*.

For a successive supply sow from the middle of March until September, at intervals of two or three weeks. For an early supply they may be sown in a hotbed in February, care being taken to give plenty of ventilation, otherwise they will run to leaves.

If ordered by mail, add to the catalogue price 10c per pound for postage.

**New Leafless**—This variety of Radish grows so rapidly that the roots are practically in advance of the leaves, which fact suggested the name of Leafless. The skin is a beautiful bright color, and the crisp, tender flesh of most excellent quality. A very shy seeder. Pkt. 10c, oz. 30c,  $\frac{1}{4}$  lb. \$1.00, lb. \$2.50.

**Cincinnati Market**—The tops are so small that the Radishes may stand touching each other in the rows. They grow perfectly straight and smooth, and from six to seven inches in length. Their attractive, glossy, scarlet-colored skin is very thin, and the flesh crisp and brittle and of delightfully pungent flavor. It has a clear, waxy, transparent appearance. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. 75c.

**Glass Radish**—So named on account of its flesh, which is a transparent white, crisp, mild flavor, and brittle, even when grown to a large size. It is a long radish, pink, with white tip, and is very uniform in growth. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. 75c.



**Rosy Gem**—Fine for forcing or open culture, a perfect globe in shape. Deep scarlet on top, blending into white at the bottom. Very tender and fine grained, rarely becoming hollow or pithy. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Non Plus Ultra**—This is one of the earliest forcing Radishes in cultivation. Roots small, round, deep rich red, with very crisp, tender, white flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Philadelphia White "Box"**—Its points of superiority are its remarkably short top, rapid growth, perfect turnip shape, extra fine quality, and showing no disposition whatever to become pithy with age. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.



**Long Brightest Scarlet, White Tipped**—This is a new variety, resembling the Early Long Scarlet in shape and size, and is very early, being ready for use 25 days after sowing. It is very handsome, being of the brightest scarlet, tipped with white. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Early Scarlet Globe**—This is one of the quickest growing and handsomest extra early Radishes in cultivation. It is crisp and tender, while its perfect globe shape leaves nothing to be desired. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Early Deep Scarlet Turnip**—A small round red, turnip-shaped Radish with a small top and of very quick growth. Mild and crisp when young. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Long Scarlet Short-Top**—The standard sort grown for private gardens and for market. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Chartier, or Long Rose White Tipped**—A very distinct variety, being dark red at the top, and merging into a pure white at the base. It stands well, and will grow to a large size before it is unfit for the table. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**White Strassburg**—Very large, half-long sort, of unexcelled flavor. It is a rapid grower, sometimes producing a crop in six weeks. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Early Long White Vienna, or Lady Finger**—This is unquestionably the finest long white Radish in cultivation. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Yellow Summer Turnip**—Grows to a large size. Excellent to stand the heat and drouth of the summer. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Extra Early Scarlet Turnip**—Small, round, red Radishes. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Scarlet Turnip, White Tip**—Well known variety. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early White Turnip**—Both skin and flesh white, crisp. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**French Breakfast**—Olive-shaped, red tipped, white. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Scarlet Olive-Shaped**—Quite early. Olive shaped. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early White Olive-Shaped**—White skin and crisp, white flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Half-Long, Deep Scarlet**—The New Orleans favorite. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Woods' Early Frame**—Similar to Long Scarlet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Long White Naples**—Flesh white, crisp and mild. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Giant White Stuttgart**—An immense white Radish. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Golden Globe**—A favorite summer Radish. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Chinese Rose, or Scarlet China**—An excellent winter Radish. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**California Mammoth White Winter**—Of immense size, long. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Round Black Spanish**—The favorite winter *Bettig* of Germany. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Long Black and Long White Spanish Winter**—Each, Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 60c.



**RHUBARB.**French, *Rhubarbe*. German, *Rhabarber*.

Sow in April, in drills one foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about three feet apart each way.

**Linnaeus**—Early, large and tender. Pkt. 5c. oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Victoria**—Very large, later than Linnaeus. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

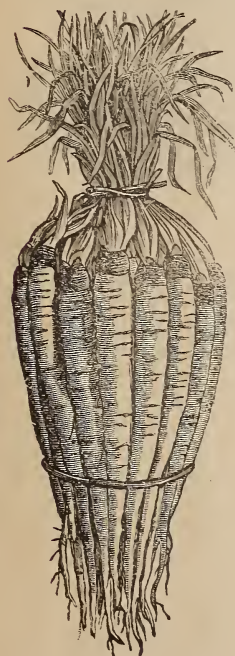
**Monarch**—The largest and most vigorous and productive variety known. Pkt. 5c. oz. 15c,  $\frac{1}{4}$  lb. 50c, lb. \$1.50.

**Rhubarb Roots**—(Choice selected.) Either of above named varieties with three or four eyes. Each 10c. doz. \$1.25. 100 \$6.50.

**SUNFLOWER.**German, *Sonnenblume*.

**Helianthus**—Grown especially for its seed, which is good poultry feed. The stalks are used as fuel in many sections where wood and coal are scarce. The leaves are often used as forage. Plant and cultivate same as corn.

**Mammoth Russian**—Pkt. 5c. lb. 10c.

**SALSIFY, OR OYSTER PLANT**French, *Salsifis*. German, *Bocksbart*.

Mammoth Sandwich Island  
Salsify.

Sow early in the Spring, in drills 14 inches apart. Cultivate same as Carrots or Parsnips. Gather what may be wanted for the winter, and let the balance stand in the ground for the next Spring's use.

**Long White**—The standard variety. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**Mammoth Sandwich Island**—A new and large growing variety, of great value to the market gardener. Pkt. 5c. oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**Scorzonera, or Black Oyster Plant**—Root black before cooking. Pkt. 5c. oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.25.

**SEA-KALE**

Grown for its blanched shoots, which are cooked as spinach. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following Spring plant in hills three feet apart. Pkt. 5c. oz. 20c,  $\frac{1}{4}$  lb. 75c, lb. \$2.25.

**SPINACH.**French, *Epinard*. German, *Spinat*.

This is one of the most important of our market garden crops, and one that requires very little care. For summer use sow at intervals of two to three weeks from April to August, and for early Spring crop sow in September, covering it in exposed places with straw to protect it from severe frost.

If ordered by mail, add to the catalogue price 10c. per lb. for postage.

**Bloodsdales Curled Savoy-Leaved**—The leaves are wrinkled like Savoy Cabbage, from whence the name; it is a very valuable variety, particularly for market gardeners. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.



Long Standing Spinach.

**Long-Standing**—The leaves are thick, fleshy and crumpled, equal to the Bloodsdales Curled Savoy-Leaved, and standing at least two weeks longer than any other variety without running to seed. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.

**Round Thick-Leaved**—Excellent market sort; equally good for Spring and Fall sowing; leaves large, thick and fleshy, in general use for early Spring planting; also for fall sowing. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.

**Broad-Leaved Flanders**—This is an excellent and productive variety, very hardy, robust grower, producing long thick leaves, ten inches long and eight inches wide at the base, and may be sown nearly all the year round. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.



**Long Standing Prickly Spinach**—The largest, thickest leaved and best-keeping spinach we have ever seen. Very hardy; equally desirable for summer or winter planting. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.

**Round-Leaf Viroflay**—A variety with large, thick leaves. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.

**New Zealand**—Grows very large and luxuriant; warm rich soil. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.

**Prickly or Fall**—Stands winter well, of less bulk than the round leaf. Pkt. 5c. oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 25c.



## SQUASH.

French. *Courge*. German *Kuchen Kuerbis*.

Plant in hills, in well prepared ground, mixing two or three shovels full of well rotted manure in each hill. Light soils are best suited for their growth. Plant six to eight seeds in each hill and thin out to three or four after they have made partial growth. Plant bush varieties from three to four feet apart each way, and the trailing sorts six to eight feet.

If ordered by mail, add to the catalogue price 10c per lb. for postage.



Mammoth White Bush Scallop Squash.

**Mammoth White Bush**—The best strain of white scalloped squash in existence. It grows to a large size, and for quality it is simply delicious. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Mammoth Summer Crookneck**—This strain is a great improvement on the old variety of Crookneck. It is larger and better in every way. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 60c.

**Long Island White Bush**—A selection of the old White Bush Scallop, and a vast improvement, having less prominent ridges and being much deeper, so that a single Squash actually contains nearly twice as much weight as the old sort. In addition to this it is of finer quality and very prolific. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**White Summer Crookneck.** This is the same as the well-known Yellow Summer Crookneck, except that the squashes are white in color. The ivory-white fruits are very handsome and uniform in shape. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Fordhook Squash**—It is described as of medium size, bright yellow outside and straw yellow inside, flesh very thick and the seed cavity small. The vine is a rapid grower, and the Squashes mature earlier than other winter varieties, and it is also very productive. The quality is the best. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Mammoth Chili**—Very large growing squash, often attaining the enormous weight of 250 pounds. Excellent for culinary purposes, and especially desirable for stock. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Butman**—A variety in size and productiveness resembling the Hubbard. Flesh fine grained, lemon-colored, and of excellent flavor. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Early Prolific Marrow**—Similar to Boston Marrow, but much earlier and far more productive, of most delicious flavor. For fall and winter. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 50c.

**Vegetable Marrow**—A favorite English sort. The fruit is very variable in size, from 9 to 18 inches in length, and from 4 to 6 inches in diameter. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 50c.

**American Turban, or Turk's Cap**—An excellent fall and winter variety. Flesh orange colored, fine grained and of good flavor. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Chicago Wartyed Hubbard**—Our select strain of the ever-popular old Hubbard Squash is most excellent, but the Chicago growers seem to have produced "An Ideal Hubbard." "A Hubbard Squash, large, blackish-green, hard as wood, with warty knobs all over it, satisfies even the inexperienced observer that it is the best of its class, rich in quality, a keeper and thick-fleshed, such as will sell at sight." Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Marblehead**—A fine late variety, resembling the Hubbard, only that the flesh is a little lighter than that variety. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 50c.



Hubbard Squash.

**Hubbard** The well-known popular, standard winter squash. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Sibley, or Pike's Peak**—A most excellent winter squash. Long keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Early White Bush, Scalloped**—The White Patty Pan Squash—Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early Yellow Bush, Scalloped**—Differs in its deep-orange color. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early Summer Crookneck**—The popular, small crook-necked. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Cocozelle Bush**—Excellent to use young, fried. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Boston Marrow**—A highly-prized squash for Autumn use. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Early Orange Marrow**—Earlier and more productive. Pkt. 5c, oz. 10c.  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Essex Hybrid**—A good squash for fall and winter use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

## TOBACCO SEED.

French. *Tabac*. German. *Taback*.

Sow soon as danger of frost is over. When plants are about 6 inches high, transplant into rows 6 feet apart each way and cultivate thoroughly with plow and hoe.

**Havana**—Commands a high price for cigar stock. Pkt. 5c, oz. 20c.  $\frac{1}{4}$  lb. 65c. lb. \$2.25.

**Missouri Broad Leaf**—A well known standard sort. Pkt. 5c, oz. 20c.  $\frac{1}{4}$  lb. 60c, lb. \$2.25.

**Connecticut Seed Leaf**—This variety is a staple crop. Pkt. 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c, lb. \$2.00.

## TOMATO.

French, *Tomate*. German, *Liebesapfel*.

Sow early in March, in hot-beds or seed boxes, and when plants have four leaves transplant to four or five inches apart; give plenty of air and endeavor to secure a vigorous and healthy growth. When all danger of frost is past, transplant to open ground, four to six feet apart each way.



Early Ruby Tomato.

**Early Ruby**—The great value of this variety lies in the fact that it is by far the earliest of all the large-sized Tomatoes which combine good form, rich crimson color and solidity. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.75.

**Atlantic Prize**—We have no hesitation in offering this as the best and earliest of the extra early sorts and invaluable to those to whom earliness is the first consideration. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$2.00.

**Extra Early Advance**—Is one of the earliest. With favorable weather this Tomato will ripen in ninety days after sowing the seed. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 65c. lb. \$2.00.

**The New Fortune**—The very best second early Tomato in cultivation, following ten days after Atlantic Prize, with its magnificent large red fruit, borne in immense clusters. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 90c. lb. \$2.50.

**New Imperial**—This fine new Tomato is not so early as the Early Ruby, but the fruits are of larger size and thicker through. It is quite thick at the shoulder, free from any hard core, and is quite fleshy. The Tomatoes are very smooth, and are in form of a bright red color, but changing to pinkish purple, like Acme, when fully ripe. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Crimson Cushion**—Fruit very large, round and regular; bright scarlet color; flesh solid and of equal quality; cells small and few in number. The plants are very productive. The fruit is of fine form and appearance, and will stand shipment well. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 90c. lb. \$3.00.

**Henderson's Ponderosa, or No. 400-2**—This grand new variety is a monster of the Tomato family, the Tomatoes often weighing two or three pounds each; of a rich, bright crimson color and all solid meat, exceptionally free from seeds. Extremely delicious in flavor, whether used raw or cooked; a single Tomato is enough for a meal. Very desirable for family and market purposes. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 90c. lb. \$3.00.

**Dwarf Champion**—A very distinct, new variety, of tree-like, upright growth. The plant grows stiff and upright, with very thick and short jointed stems. It can be planted as close as three feet. The Dwarf Champion will bear very heavy manner, the strength increasing the abundance and size of fruit, instead of producing superabundant vines. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 60c. lb. \$2.25.

**The Great B. B. (Brinton's Best)**—The best main crop Tomato ever introduced. The vines grow vigorously and produce abundantly until killed by frost. They attract great attention owing to their beautiful deep red color, uniformly even large size and perfect, smooth shape. The skin is remarkably tough and solid, so that the specimens picked from the vine will keep in good, marketable condition for two weeks. Its fine quality and solidity are unequalled. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 85c. lb. \$3.00.

**Thorburn's Longkeeper**—This choice new variety originated with Mr. Canmar, the editor of the Rural New Yorker, and is indeed a magnificent variety. Color beautiful bright red, large, finest flavor. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**The Ignatum**—This new Tomato was first discovered at the Michigan Agricultural College in 1887, by Prof. L. H. Bailey, being a sprout from a foreign variety under test at that station. It is of handsome deep red color, ripening to the stem and free from crack or rot. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 55c. lb. \$2.00.

**The New Stone**—Ripens for main crop; is very large and of brilliant scarlet color, very smooth, with occasionally a specimen very slightly octagon-shaped; ripening evenly to the stem without a crack; exceedingly solid and firm fleshed. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**The Mikado, or Turner's Hybrid**—A new variety of very large size and superior quality. Color, purplish red; perfectly solid, produced in immense clusters. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.25.

**Essex Hybrid**—Early, similar to the Acme in shape and color, somewhat larger; very desirable. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Acme**—The well-known standard bright-pink tomato. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Beauty**—Large, solid, smooth Tomatoes; purplish-pink. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Paragon**—The well-known standard bright-red Tomato. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Livingston's Perfection**—In our opinion identical with Paragon. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Livingston's Favorite**—Bright red, smooth Tomatoes of good size. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Trophy**—Very large, solid and generally smooth. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.25.

**New Terra-Cotta**—With lustrous skin of a pure terra-cotta color. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Golden Queen**—This is the only first-class, large, pure yellow Tomato. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**The Peach Tomato**—Resembles the Peach in form and softness, becoming very solid, rich, meaty flesh to eat raw. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75.

**Red Cherry**—Fruit about an inch in diameter, in bunches; used in pies. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.



Cherry Tomato.

**Yellow Cherry**—Similar to Red Cherry in form and habit, differing only in color. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Pear-Shaped Yellow**—Fruit Pear-shaped and yellow; used for pickling. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Yellow Plum**—Bright yellow in color; round and regular in shape; useful for preserves. Pkt. 5c.

oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

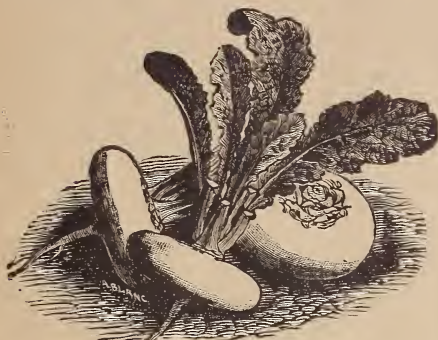
**Strawberry, or Winter Cherry**—The fruit has a pleasant strawberry-like flavor, esteemed by many for preserving. Pkt. 5c. oz. 25  $\frac{1}{4}$  lb. 75c. lb. \$2.50c.



## TURNIP

French, *Naret*. German, *Weisse Rueben*.

Light, well manured soil is best suited for Turnips. Sow the earliest varieties in April, in drills about fifteen inches apart, and thin out to from 6 to 9 inches in the rows. For a succession sow at intervals until the end of August.



Early White Flat Dutch.

**Early White Flat Dutch**—An excellent garden variety resembling White Strap Leaf, one of the best varieties for Spring sowing. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Early Purple Top Munich**—A German variety, very handsome, very early, with a bright, purplish-red top and a fine mouse-tailed root. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 50c.

**Extra Early Purple Top Milan**—Fully a week earlier than the Munich, which has, heretofore, been considered the very earliest. It is of medium size and flat shape, pure white flesh, of excellent flavor, very small top and a good keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. 75c.

**Extra Early White Milan**—Extra early turnip in which the extreme earliness, small top and tap root of the Purple Top Milan is united with clear white skin and flesh. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. 75c.

**Early White Strap Leaf**—Differs from the Purple Top Munich only in color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**White Egg**—Flesh very firm and fine-grained, thin and perfectly smooth skin, and both flesh and skin are of snowy whiteness. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Purple Top White Globe**—A handsome looking bulb, and is rapidly taking the lead of all other varieties of early Turnips for market garden purposes. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Purple, or Red Top Strap**—Flat, fine flavor and one of the most popular varieties grown, as when sown late it is one of our best varieties, being an excellent keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Golden Ball** (Robertson's)—A rapid grower, globe shaped, and of a beautiful color and a good keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

**Yellow Aberdeen**—Very hardy and productive, very firm, good keeper, color pale yellow, and closely resembles the Ruta Bagas. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Large White Norfolk**—A large, globe shaped variety. One of the best for stock. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Sweet German**—Partakes largely of the nature of Ruta-Baga and should be sown a month earlier than the flat Turnips. Flesh white, hard, firm and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Long White, or Cow Horn**—The roots are shaped like a carrot, about half of which is formed above the ground. Flesh white, fine grained and sweet. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Large White Globe**—One of the most productive. In rich soil the roots will frequently grow to 12 pounds in weight. Globe shaped, skin white and smooth. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 45c.

## RUTA BAGA, SWEDISH OR RUSSIAN TURNIP.

French, *Naret*. German, *Kohl Rueben*.

The roots may be preserved in a pit or cellar during the Winter, and are excellent for table use. Sow from the 10th of June to the middle of July in drills two feet apart and thin out to eight inches.

**Improved American Purple Top**—A most excellent sort for either table or stock, yield heavily without tendency to long neck. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Skirving's Purple Top**—A good variety for table and stock. Grows to a large size, flesh firm, solid, sweet and a good keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Laing's Improved**—An early variety. Bulb handsome and of fine quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Carter's Imperial Hardy Swede**—Very hardy and productive. Flesh yellow, solid, sweet and fine flavor. Equally good for stock and table use. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

**Shamrock**—A very fine purple top variety. Bulb large and handsome, with small top and few leaves. A good keeper. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 40c.

## SWEET. POT AND MEDICINAL HERBS.

No garden is complete without a few herbs for culinary and medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air, sow in Spring in shallow drills one foot apart, and when well up thin out and transplant to a proper distance apart.

**Anise** (*Pimpinella Anisum*)—Use for cordials, also for garnishing and seasoning. Pkt. 5c, oz. 10c.

**Balm** (*Melissa Officialis*)—For balm tea or wine for fevers. Pkt. 5c, oz. 20c.

**Basil, Sweet** (*Ocimum Basilicum*)—For seasoning. Pkt. 5c, oz. 15c.

**Borage** (*Borago Officialis*)—For flavoring. Excellent for bee pasture. Pkt. 5c, oz. 15c.

**Caraway** (*Carum Carvi*)—Used in pastry, confectionery, etc. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**Catnip** (*Nepeta Cataria*)—Pkt. 5c, oz. 40c.

**Dill** (*Anethum Graveolens*)—Used in making pickles. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**Fennel Sweet**, (*Anethum Foeniculum*)—Ornamental leaves. Pkt. 5c, oz. 20c.

**Horehound** (*Marrubium Vulgare*)—For making cough remedies. Pkt. 5c, oz. 20c.

**Hyssop** (*Hyssopus Officialis*)—Pkt. 5c, oz. 25c.

**Lavender** (*Lavandula Vera*)—Aromatic medicinal herb. Pkt. 5c, oz. 15c.

**Marjoram, Sweet** (*Origanum Majorana*)—Desirable for seasoning. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.50.

**Opium Poppy** (*Papaver Somniferum*)—Pkt. 5c, oz. 20c.

**Rosemary** (*Rosemarinus Officialis*)—Pkt. 5c, oz. 30c.

**Rue** (*Ruta Graveolens*)—Medicinal herb. Good for croup in fowls. Pkt. 5c, oz. 15c.

**Sage** (*Salvia Officialis*)—Extensively used for seasoning. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c, lb. \$1.50.

**Summer Savory** (*Satureia Hortensis*)—Extensively used for seasoning. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 30c, lb. \$1.00.

**Thyme** (*Thymus Vulgaris*)—Extensively used for seasoning. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 75c, lb. \$2.25.

**Wormwood** (*Artemisia Absinthium*)—Used for medicinal purposes. Pkt. 5c, oz. 15c.

# POTATOES.

Choice Northern Grown Seed.

**TERMS**—Cash with order. Express or Freight charges always to be paid by purchaser. (Prices subject to market fluctuation.)

Believing that the potato growers will obtain the best results from a change of seed, we have the past season, as heretofore, had our stock of Seed Potatoes grown for us especially in Northern Wisconsin.

The high cost of freight to Omaha forces us to advance our prices somewhat above that of the local market, but we feel that more than double the difference in cost is gained by planting Seed Potatoes grown at a distant point.

We cannot guarantee delivery in good order. Will ship in good condition, but will not hold ourselves responsible against loss either by cold or heat. If large quantities are wanted, write for special prices.

If ordered by mail, add to the catalogue price 10c per lb. for postage.

## EARLY VARIETIES.

**The Nebraska Seed Co.'s Earliest**—Has been thoroughly tested during the past six seasons, side by side with such standard earlies as Burpee's Extra Early, Early Ohio, Puritan, etc., and ripens its whole crop from one to two weeks earlier than any of them. Skin is thick and tough, resisting scab and worms much better than other early varieties. Lb. 5c, pk. 45c, bush. \$1.25, bbl. \$3.50.

**June Eating**—Is the earliest market potato known. It was produced from the seed ball of the Eureka, and is the first variety known to produce three pounds of first class eating potatoes the first year from the seed ball, one of them weighing one-half pound. Cooks as light and floury as a snowflake. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Early Six Weeks**—This variety is very evidently a seedling of the Early Ohio, which it closely resembles in every way. The potatoes grow so rapidly that under favorable circumstances they are as large as hen's eggs, and therefore fit for family use in six weeks from the time of planting. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Early Harvest**—A beautiful oblong early potato of the greatest vigor and a heavy yielder. For an early potato this has no superior. Resembling somewhat the Polaris, but much more vigorous and productive, and of the very best quality. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Ohio Junior**—A seedling of the Early Ohio. The tubers are oval, oblong, round at the seed end, with full eyes that are almost even with the surface. It is an excellent keeper, very productive, of fine quality, and has proven to be one week earlier than the Early Ohio. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Burpee's Extra Early**—One of the earliest varieties; it has proven to be ten days to two weeks earlier than Early Rose, Beauty of Hebron, Early Puritan, etc., fully one week earlier than the Early Ohio and nearly twice as productive. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**New Queen**—Very early and a good yielder of good quality. Resembles the Beauty of Hebron and White Elephant both in shape and color. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Freeman**—A popular variety. It has made money for those who have handled it. Very handsome, of fine grain, flesh pure white either raw or cooked. A good keeper. Lb. 5c, pk. 45c, bush. \$1.40, bbl. \$4.00.

**The Acme**—Claimed to be the earliest potato of all potatoes. The seedling originated from a seed ball on a vine of the Snowflake which was growing between Early Ohio and Early Rose. The tubers are flesh colored, oblong in shape. It is vigorous in growth and very productive. Lb. 5c, pk. 70c, bush. \$1.75, bbl. \$5.00.

**Irish Cobbler**—A large extra early potato, very productive. Flesh creamy white, floury and excellent flavor. Skin netted. Lb. 5c, pk. 45c, bush. \$1.40, bbl. \$4.00.

**Polaris**—Originated in Vermont. It proves to be one of the very best of the early white potatoes in productivity and for table use. When cooked it is creamy white and floury. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Early Norther**—A seedling from the old Early Rose. It is very productive and very fine flavor. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Early Ohio**—Now widely known, and deservedly one of the most popular sorts "that grow in the ground." Extra early. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Early Rose**—A well known variety. Our stock is true from selected tubers. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

**Early Sunrise**—Very early and productive. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

## MAIN CROP VARIETIES.

**Olds' World's Fair**—For description we can do no better than to quote Mr. Olds, the introducer: "Beautiful in appearance, very smooth, eyes few and right on the surface, so that there is the least waste in paring, symmetrical in form and outline, with a creamy white skin, all covered with a netting." Lb. 5c, pk. 65c, bush. \$1.60, bbl. \$4.50.

**American Wonder**—Best late potato for field culture ever introduced. Elongated in form with shallow eyes. Beautiful white and of fine quality. Lb. 5c, pk. 50c, bush. \$1.50, bbl. \$4.25.

**Irish Daisy**—Will outyield any other variety of late potatoes in any kind of soil. Skin pure bright straw color, shallow eyes and perfect in form. Lb. 5c, pk. 50c, bush. \$1.50, bbl. \$4.25.

**Carman No. 1**—An intermediate variety. The vines grow very strong and vigorous and produce a surprisingly large number of handsome white skin ed, smooth tubers, finely netted, which keep perfectly. Lb. 5c, pk. 50c, bush. \$1.50, bbl. \$4.25.

**Carman No. 3**—No potato ever introduced has given such an enormously large yield of fine, smooth, merchantable tubers as this one has. The tubers are rounded oblong, somewhat flattened, giving a form not likely to be hollow. The eyes, while large, full and strong, are flush with the surface, making it, as has been claimed, the smoothest large potato grown. The color is pure white. Lb. 5c, pk. 70c, bush. \$1.75, bbl. \$5.00.

**Rural New Yorker No. 2**—This new variety has proven to be a large yielder. It is large and unusually smooth with few and shallow eyes. The skin is white as is the flesh, which is of superior quality. It is medium late and the best dronth resister on the list. Its only fault is that on some soils the tubers are hollow. Lb. 5c, pk. 40c, bush. \$1.25, bbl. \$3.50.

## SEED SWEET POTATOES.

[Special directions for making hot-bed mailed upon application.]

**New Early Golden**—Light, golden-yellow skin, yellow flesh of excellent quality. Tubers of medium size, very prolific. Lb. 10c, pk. 60c, bush. \$1.75, bbl. \$4.00.

**Yellow Nansemond**—Yellow skin and flesh. Very large growing variety, second early. Lb. 10c, pk. 50c, bush. \$1.50, bbl. \$3.50.

**Early Yellow Jersey**—Yellow skin, yellow flesh. Very early and prolific. Of fine quality and flavor. Lb. 10c, pk. 50c, bush. \$1.50, bbl. \$3.50.

**Red Jersey**—Red skin, yellow flesh. Very early and prolific. Of fine flavor. Lb. 10c, pk. 60c, bush. \$1.75, bbl. \$4.00.

**Red Nansemond**—Red skin, white flesh, also large growing and second early variety. Lb. 10c, pk. 60c, bush. \$1.75, bbl. \$4.00.

**Red Bermuda**—Light-red skin, yellow flesh of excellent quality. Lb. 10c, pk. 60c, bush. \$1.75, bbl. \$4.00.

**Sweet Potato Plants**—Above varieties 50c per 100, \$2.50 per 1,000.

All prices on Potatoes subject to market changes. For large quantities please send for special prices.



# DESCRIPTIVE LIST OF Grass, Clover, Tree and Field Seeds.

WE PAY particular attention to this department of our business. These Seeds are selected with special reference to their quality. Purchasers may rely upon our best exertions to furnish Grass, Clover, Tree and Field Seeds fresh, pure and free from noxious and foreign seeds; they are mostly Nebraska grown, and all recleaned by the best machinery to make them choice. On account of the early publication of this Catalogue, we cannot bind ourselves to the price on Clover, Grass and Field Seeds—these are market articles, and prices are subject to variation, but purchasers may depend on having them at the prices ruling from store that date, and of the best quality, and that we will always send as much Seed as the money received will pay for. Market prices of the day, or special prices on large lots, cheerfully given on application.

Express or freight charges always to be paid by the purchaser, except if sufficient money is sent to pay postage—10 cents per lb.; two-bushel bags each 20 cents extra.

## GRASS SEEDS.



Meadow Fescue.



Orchard Grass



English Rye Grass.

If ordered by mail, add to the catalogue price 10c per pound for postage.

### Evergreen Lawn Grass Seed.

Our Evergreen Lawn Grass Seed is a mixture of grasses which ripen in succession, thereby always presenting a green and beautiful appearance. The mixture we offer has always given perfect satisfaction, and the rapidly increasing demand proves conclusively that its merits are becoming widely known by those who realize that in order to produce permanent results, first quality seeds must be used. Sow in February to May, or in October to November. One quart will sow 300 square feet; four quarts will sow 1200 square feet; eight quarts will sow 2,400 square feet; four bushels will sow one acre. 1 qt. 25c, 2 qts. 50c, 4 qts. 75c, 8 qts. \$1.25, bush. \$3.00.

**Red Top** (*Agrostis Vulgaris*)—A valuable grass. If sown on moist, rich soil, it will grow two feet, and on poor, sandy soil, about half that height. Sow fifteen to twenty pounds per acre. Weight, 14 lbs. per bushel. With chaff lb. 15c, bush. \$1.25. Free of chaff, lb. 30c, bush. \$3.00.

**Johnson Grass** (*Sorghum Halapense*)—This is a species of the *Sorghum* family. It is an excellent grass for grazing, contains a large percentage of saccharine matter. Sow about one bushel to the acre. Weight 25 pounds per bushel. Lb. 15c, bush. \$2.00.

**Meadow Foxtail Grass** (*Alopecurus Pratensis*)—A most valuable pasture grass, on account of its early and rapid growth and its being greatly relished by stock of all kinds. Sow two bushels to the acre. Weight, 8 lbs. per bushel. Lb. 30c, bush. \$2.50.

**Sweet Vernal Grass** (*Antoxanthum Odoratum*)—This grass yields but a moderate percentage of herbage. Sow three bushels to the acre. Weight, 10 lbs. per bushel. Lb. 45c, bush. \$4.00.

**Crested Dogtail** (*Cynosecus Cristatus*)—An excellent grass for hard, dry soils. Sow one and one-half bushels to the acre. Weight, 16 lbs. per bushel. Lb. 40c, bush. \$3.50.

**Timothy** (*Phleum Pratense*)—This is decidedly the best grass for hay, making a large return on strong, rich clay, of medium state of moisture. Sow twelve to fifteen pounds per acre. Weight, 45 lbs. per bushel. Lb. 10c, bush. \$1.50.

**Awnless Brome Grass** (*Bromus Inermis*)—A perennial grass valuable for binding the soil of embankments and on account of its ability to resist both drouth and cold. On light dry soils it is used for both hay and pasturage. Recent trials with this grass in Western Nebraska, Kansas, Colorado, Wyoming and the Dakotas have given good results. Should be used at the rate of 40 pounds per acre. Weight, 14 lbs. per bushel. Lb. 25c, bush. \$2.50.

**Kentucky Blue Grass** (*Poa Pratensis*)—This is the best pasture for our climate and soil, succeeding finely on hill lands and producing the most nourishing food for cattle, retaining its qualities to a late period in the winter. Weight, 14 lbs. to the bushel. Fancy cleaned seed, lb. 25c, bush. \$1.50. Extra cleaned seed, lb. 20c, bush. \$1.25.

**Meadow Fescue, or English Blue Grass**—Grows two or three feet high, but never in large tufts like Orchard Grass. Gives more leaf than Timothy, less coarse stem, stands erect and blooms about the same time as Timothy. It is especially suitable for permanent pasture. Cattle thrive well on it, whether dry or in a green state. Weight, 24 lbs. per bushel. Lb. 20c, bush. \$2.25.

**Orchard Grass, or Rough Cocksfoot** (*Dactylis Glomerata*)—Well adapted for sowing under trees or in orchards and very valuable either for grazing or hay. Sow fifteen to twenty-five pounds to the acre. Weight, 14 lbs. per bushel. Lb. 25c, bush. \$2.00.

**Creeping Bent Grass** (*Agrostis Stolonifera*)—Succeeds in nearly any situation and is good for lawns. About 20 lbs. to the bushel;  $2\frac{1}{2}$  bushels to the acre. Lb. 30c, bush. \$3.50.

**Sheep's Fescue** (*Festuca ovina*)—An excellent grass for sheep pastures. About 12 lbs. to the bushel;  $2\frac{1}{2}$  bushels to the acre. Lb. 25c, bush. \$1.75.

**Italian Rye Grass** (*Lolium Italicum*)—This variety is similar to the English Rye Grass. It is very nutritious and valuable for pastures, especially for early sheep feeding, also excellent for lawns. Sow three bushels to the acre. Weight, 20 pounds per bushel. Lb. 15c, bush. \$1.75.

**Tall Meadow Oat Grass** (*Avena Elator*)—This produces an abundant supply of foliage, and is valuable for pasturage on account of its early and luxuriant growth. Sow three bushels to the acre. Weight 14 pounds per bushel. Lb. 25c, bush. \$2.50.

**English Perennial Rye Grass** (*Lolium Perenne Tenue*)—A highly esteemed grass in Europe, either for lawn or pasture. On good soil it yields a large return of valuable forage. For pasture sow about two bushels to the acre, and for lawns about three bushels. Weight, 20 lbs. to the bushel. Lb. 15c, bush. \$1.75.

**Mixture of Grass and Clover Seeds for Permanent Pasturage**—The mixtures are composed of a suitable selection of natural grasses and clovers best adapted for permanent pasture, and the kinds, as well as the quantities, are regulated according to the nature of the soil, situation and purpose for which they are sown. When ordering please state whether the soil is light, medium or heavy. It will take three bushels to sow one acre. Weight, 14 lbs. per bushel. Lb. 20c, bush. \$2.00.

**Grass Mixtures for Hay**—In our grass mixture only those species are used that bring the period of blossoming of most of the plants at the same time. They are rich and nutritive, and will make the best of hay if cut in season and properly cured. It will take three bushels to sow one acre. Weight 14 lbs. per bushel. Light soil, lb. 30c, bush. \$3.75. Medium soil, lb. 30c, bush. \$4.00. Heavy soil, lb. 35c, bush. \$4.25.

## CLOVER SEEDS.

**Red Clover** (*Trifolium Pratense*)—This invaluable plant should justly be placed at the head of the list. It succeeds on any soil of moderate fertility if sufficiently dry. May be sown in autumn or winter at the south or in this latitude upon the snow immediately previous to its disappearance, by which the seed is distributed with regularity and carried down into the crevices of the soil. From 15 to 20 pounds of good seed is required for an acre. Weight, 60 lbs. per bushel. Lb. 15c, bush. \$4.50.

**Mammoth Red, or Sapling Clover**—This variety grows five or six feet high and is used almost exclusively for plowing under for manure. Its stalks are so close and large that the stock will eat only the leaves. Sow at the rate of 8 pounds per acre. Weight, 60 lbs. per bushel. Lb. 15c, bush. \$5.00.

**White Dutch Clover** (*T. Repens*)—An excellent pasture grass, forming in conjunction with the Kentucky Blue Grass, the finest and most nutritious food for sheep and cows. Its flowers are also a favorite resort for the honey bee. It succeeds on all rich clayey lands, if not too wet. From 10 to 15 pounds for an acre. Weight, 60 lbs. per bushel. Lb. 25c, bush. \$7.50.

**Alsike, or Swedish Clover**

(*Trifolium Hybridum*)—A native of Sweden, perfectly hardy, does not heave in winter or spring from frost, stands drouth well, and is in many respects superior to the common red variety. It affords a large return in hay, is excellent for soiling, and for bees it is unsurpassed. When the plant is once established it will remain for a great many years in full vigor, and produce annually a great quantity of herbage of excellent quality. Sow in spring or fall, about 8 or 10 lbs. per acre. Weight, 60 lbs. per bushel. Lb. 15c, bush. \$5.00.

**Crimson Trefoil, or Scarlet Italian Clover** (*Trifolium Incarnatum*)—

This is an annual variety in common use in Italy and the south of France for feeding green. Indeed, it may be said the stock in those countries is largely sustained during the summer months by this. The yield in fodder is immense, and after cutting, it at once commences growing again and continues until severe, cold, freezing weather. In warm climates, four or five cuttings are made during the season. It grows about 1 foot high. The roots are nearly black, leaves long, blossoms long, pointed, and of a very deep red, or carmine color. Makes good hay. Sow in April or May, 10 lbs. of seed per acre. Weight, 60 lbs. per bushel. Lb. 15c, bush. \$3.50.

**Espersette, or Sain-**

**foin** (*Hedysarum Onobrichis*)—This is a leguminous plant with many stems from two to four feet long, tapering, smooth, leaves in pairs of pointed, oblong leaflets, slightly hairy on the under side, flower stalks higher than the leaves, ending in a spike of crimson or variegated flowers, succeeded by flat, hard pods, toothed on the edges and prickly on the sides; root perennial, hard and woody. Flowers in July. Espersette is considered an indispensable forage



Alsike Clover.

plant, improving the quality and increasing the quantity of milk when fed to milch cows. It is especially adapted to dry soils, sands, gravels and barren regions, with rainfall scarce and irrigation unobtainable. To produce a good stand sow 40 to 50 pounds per acre. Wt., 24 lbs. Lb. 15c, bush. \$2.50.



Sainfoin Clover.



## ALFALFA OR LUCERNE.

The Grandest Hay and Green Forage Plant Ever Introduced.



This is the best forage plant that can be grown. It will produce more forage per acre, either green or dry, than any other known clover or grass, and is being more extensively planted every season. The reasons why it is meeting with such universal favor are many, but can be summed up as follows:

It successfully resists the fiercest drouth. In the driest weather when every blade of grass withers for want of moisture, Alfalfa stands up as fresh and green as in the Spring.

It is proof against our severest winters. Excessive rains and snows, the long continued freezing weather of winter does not affect it in the least. If the soil is well drained it will succeed, and for many years continue to flourish and produce wonderful crops of the richest hay.

It is adapted to dry and sandy soils where other plants fail to grow, as well as those that are deep and rich. Its roots often measuring 20 to 30 feet in length, force their way down deep into the subsoil in search of moisture, and plant food that cannot be reached by any other plant.

It is "perpetual life." A successful stand will last from 10 to 12 years, constantly yielding heavy crops which may be first cut in May, a second crop in July, a third crop in August, and, with a good curing season, a 4th crop can sometimes be harvested, yielding 2 to 3 tons of the most nutritious hay at each cutting.

All in all, it is the grandest forage plant on earth, and cannot be too highly recommended.

### How to Sow the Seed, Etc.

Sow early, from 20 to 30 pounds of seed to the acre. Some seedsmen recommend at the rate of 10 to 12 pounds of seed per acre. This is a fatal error, and has been the primary cause of several failures in obtaining a good stand that we know of. It must be seeded heavy in order to get a good stand and have a fine quality of hay.

Cut when in full bloom, rake into winrows and let dry until the leaves, if roughly handled, are inclined to fall off, then lay in piles, one forkful in each pile, to cure.

Weight, 60 lbs. per bushel. 1st grade lb. 10c, peck \$1.10, bush, \$4.00. 2nd grade lb. 10c, peck \$1.00, bush \$3.50. 3rd grade lb. 10c, pk 85c, bush, \$3.00.

## MILLET.

**New Japanese Millet**—This new variety was introduced by Prof. Brooks of the Massachusetts Agricultural College, three years ago. We have seen same raised in this vicinity for both seed and fodder purposes with very satisfactory results. The leaves are larger than those of either "Hungarian" or "German" and the crop very much heavier. It strikes us that either as a grain producer or as a source for abundant green fodder this Millet promises to be a great acquisition to the agriculture of the country. It grows from six to eight feet in height. The straw chopped, crushed, moistened, and sprinkled with meal was readily eaten by cattle and horses. The seed itself appears to equal in value cornmeal for milk production and is excellent for poultry; lb. 5c, peck 40c, bush, \$1.25.

**Manitoba, or Hog Millet**—This has come to be one of the most valuable crops that the farmer can raise, the seed being the richest and most valuable hog food that can be produced, while the hay is very valuable for stock. A very much prized peculiarity of the New Manitoba is that the seed ripens while the hay is yet green, when if cut promptly can be threshed for seed, while the hay makes excellent fodder after being threshed; lb. 5c, peck 30c, bush, \$1.00.

**German, or Golden Millet**—Grows three to five feet high, heads closely condensed, spikes very numerous, seeds round, golden yellow, in rough sheaths. Sow 30 to 50 pounds per acre. Weight, 50 lbs. per bushel; lb. 5c, peck 20c, bush, 75c.

**Common Millet** (*Panicum Milliaceum*)—Very early. Grows two to three feet high, foliage broad. Sow in drills or broadcast from May 1st to June 20th, if for seed, or until the last of July for hay. For grain sow in drills, use 30 to 50 lbs per acre. If for hay, sow broadcast 30 pounds. Weight, 50 pounds per bushel; lb. 5c, peck 20c, bush, 70c.

**Hungarian Grass** (*Panicum Germanicum*)—A valuable forage plant, with-stands drought, and yields well on light soil. Sow broadcast at the rate of 34 to 48 pounds to the acre, and cultivate the same as Millet. Weight, 48 lbs. per bushel; lb. 5c, peck 20c, bush, 75c.

## TREE, FRUIT AND HEDGE SEED.

As tree seedlings make but a small growth the first season, it is best to plant in rows or beds and transplant to permanent places at one or two years old. It is well to protect the first winter with straw or hay. Oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**American White Ash**—Oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Box Elder**—Oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Speciosa, or Hardy Catalpa**—Oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 80c.

**Honey Locust**—Oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Black Locust**—Oz. 10c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Russian Mulberry**—Its rapid growth, beautiful form and foliage, and, more than all, the excellence of its timber and fruit, make it a valuable tree for the Northwest. Oz. 20c,  $\frac{1}{4}$  lb. 75c, lb. \$2.00.

**Osage Orange**—It makes a handsome and durable hedge. Oz. 10c,  $\frac{1}{4}$  lb. 20c, lb. 45c.

**Tree of Heaven**—Of rapid growth and tropical appearance. Hardy. Oz. 10c,  $\frac{1}{4}$  lb. 30c, lb. 75c.

**Maple, Soft or Silver Leaved** (*Acer Dasycarpum*)—Seed ready by the end of May—Oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c.

**Black Walnut**—This is one of the most valuable timber trees, producing the highest priced lumber of any. The demand for home consumption and for exports has been so great that it has almost denuded our forests of this splendid tree. Peck 35c, bush, \$1.00.

### Small Fruit Seed.

**Currant Seed**—Large varieties, mixed—Pkt. 5c, oz. 60c  
**Gooseberry Seed**—Large, English, mixed—Pkt. 5c, oz. 75c.

**Raspberry Seed**—Finest sorts, mixed—Pkt. 5c, oz. 60c.  
**Strawberry Seed**—Large varieties, mixed—Pkt. 5c, oz. 65c.

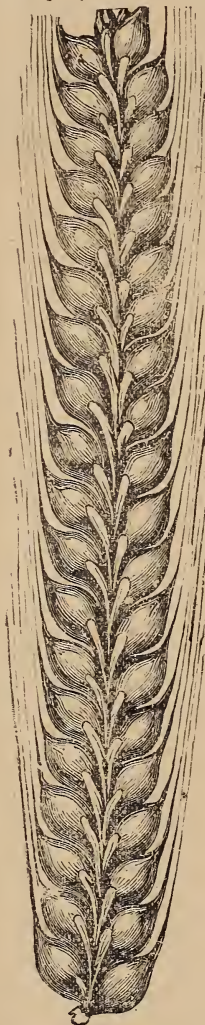
# BARLEY, RYE, WHEAT AND OATS SEEDS.

**TERMS**—Cash with order. Prices subject to fluctuation. Two-Bushel Bags, each, 20 Cents extra.

Express or freight charges always to be paid by the purchaser. If wanted to be sent by mail, postage must be added at the rate of 10c per pound.



Saskatchewan Fife  
Spring Wheat



Black Barley.

## Seed Barley.

**Manshury**—Is one of the very best six-rowed Barleys grown, with kernels plumper, fuller than the best Scotch Barley, while for malting it is the very best known. It is early in ripening, which helps it to fill well, thus it is always plump; lb. 10c, pk. 30c, bush. \$1.00.

**Black Barley**—Weighing 62 pounds to the measured bushel. Wonderfully productive, and of great value for feeding and fattening cattle and hogs. It is exceedingly prolific, having yielded 180 bushels of shelled Barley from two bushels of seed sown; lb. 10c, pk. 35c, bush. \$1.10.

## Seed Rye.

**Rye, Winter**—lb. 10c, pk. 30c, bush. 80c.

**Rye, Spring**—This grain is often planted by the farmers especially for the paper makers, who prefer it to any other; lb. 10c, pk. 35c, bush. \$1.00.

## Spring Wheat.

**Saskatchewan Fife**—Pronounced by millers the best No. 1 Hard Amber Wheat ever introduced. In vigor of growth, productiveness, earliness, free from smut, and stooing propensities it is unequalled; lb. 10c, pk. 45c, bush. \$1.50.

**Velvet Chaff Blue Stem**—This is a remarkable semi-hard, Spring Wheat, yielding extremely well in soft wheat states. No soft wheat will give better satisfaction than Velvet Chaff Blue Stem; lb. 10c, pk. 45c, bush. \$1.50.

**Pillsbury Wheat**—This new variety is introduced by Mr. Pillsbury, the great miller of Minneapolis, Minn. It is an improvement on the Saskatchewan Fife. It is very early, entirely free from smut. Grains are larger and harder than those of the Saskatchewan Fife. Straw very stiff and of bright color. A number one yielder; lb. 10c, pk. 50c, bush. \$1.75.

## Winter Wheat.

We have growing now the following varieties: Red Turkey, Fulcaster, Highgrade, Nigger, New Monarch, Golden Cross, Red Clawson, Jones, Winter Fife and others. Will be pleased to quote prices next fall in time for sowing.

## Seed Oats.

**Lincoln**—After four years trial has proven itself the most popular of any oats yet introduced. We call attention to the following special points of excellence. 1st—It is very productive, having in all instances yielded more to the acre than any other sort grown in the same locality, in one case having yielded 174 bushels from a single bushel of seed. 2d—It is very early. 3d—It has thus far proven itself rust proof. 4th—It stands up better than any other sort. 5th—It is best for feeding on account of its thin hull, heavy meat and soft nib. 6th—It is best for Oatmeal or grinding for the same reasons; lb. 10c, pk. 25c, bush. 90c, 5 bush. \$4.00.

**Gold Mine**—This new variety is superior to any other ever introduced. The straw is very stiff, heads very long, rust-proof and grains very heavy, weighing from 45 to 50 lbs per measured bushel. Every Farmer should give this new variety a trial; lb. 10c pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**White Bonanza**—One of the finest varieties in cultivation and yields extraordinary crops. It is very early. Stiff straw, grows from four to four and one-half feet high, heads remarkably heavy, grains short and plump, resembling barley in shape, and has never rusted or fallen down on the richest soil; lb. 10c, pk. 25c, bush. 90c, 5 bush. \$4.00.

**Silver Mine**—A new variety. Has given universal satisfaction wherever it has been sown. It is a very heavy yielder and will do well in all sections of the country where Oats can be raised. It is early, rust-proof, stands drouth and is of vigorous growth. Color excellent; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**New Zealand**—Grown from a few grains sent by a New Zealand farmer to a friend in Iowa. Have proved very superior in yield and quality, weighing from 36 to 45 pounds to the bushel. It is a side oat with long, heavy head, strong stiff straw. Never known to lodge; lb. 10c, pk. 25c, bush. 90c, 5 bush. \$4.00.

**Red Rust Proof Oats**—Largely grown in this state. It is a heavy yielder and sure cropper and entirely rust proof. Makes a very heavy grain; lb. 10c, pk. 20c, bush. 75c, 5 bush. \$3.00.

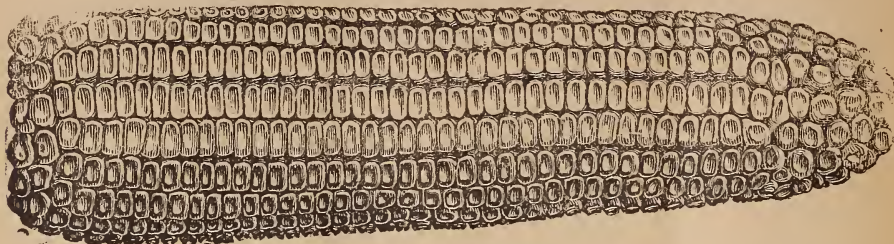
**Black Russian**—After repeated trials and comparisons we consider this the best Black Oats in existence; lb. 10c, pk. 25c, bush. 90c, 5 bush. \$4.00.

Those who desire to buy seed Barley, Rye, Wheat or Oats in large quantities will save money by writing us for special prices.



## SELECTED FIELD SEED CORN.

The stocks we offer have been properly cured and carefully selected for seed stocks. We have given every variety of our Seed Corn, as is our invariable custom, the most thorough sprouting tests, and find the germinating qualities of each sort to be A number One.



Improved Ninety Days Leaming Corn.

**Goddard's King of the Earliest**—The great hog and cattle feeding corn. This is the earliest yellow dent corn in cultivation. Stocks grow six to seven feet high, ears seven to nine inches long, very deep, soft grain, small red cob. It ripens in eighty days from planting, being a week to ten days earlier than the "Pride of the North," and "Yellow Canada Flint." This corn will mature in any part of the country where it is possible to grow flint varieties, and is a valuable variety for the extreme north and for feeding purposes. For Nebraska and Kansas it is especially desirable, as it reaches maturity before the hot, blighting winds set in; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Improved Pride of the North (Dent)**—This is a larger ear and deeper grain than the Pride of the North, and for a northern climate is just what is wanted by every farmer; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Extra Early Dakota Dent**—Dakota Dent Corn is the result of a careful selection of the Pride of the North. It can be planted up to the middle of June, and still make ripe corn by the middle of September; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Nebraska Gold Mine**—Is very early, ripening only a few days later than Pride of the North. Ears are of good size and symmetrical. Color a bright golden yellow, grain very deep, cob small; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Riley's Favorite**—We obtained our seed of this early and prolific corn from the originator. It weighs sixty pounds per level bushel. Grains are large, deep and soft, with eighteen to twenty-eight rows on a very small cob. Stalks eight to ten feet high; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Nebraska Silver Mine**—The stalks grow to a height of seven or eight feet and set the ears about  $3\frac{1}{2}$  to 4 feet from the ground. The ears measure from 10 to 12 inches in length, and often weigh  $1\frac{1}{2}$  pounds. They are very uniform in size and shape, with 16 to 20 grains; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Early California (Dent)**—The grand sweepstakes Yellow Dent Corn. This corn won the grand sweepstakes at the Prairie-Farmer Corn Show for the best Yellow Dent Corn in the United States. The ears are ten to twelve inches long, of uniform size from butt to tip, orange color, deep grains on a small, straight, red cob, averaging from eighteen to thirty rows on the ear; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**The Improved Ninety Days Leaming**—A Yellow Dent variety, very small, red cob, with a deep, long grain of a rich golden color, matures a crop in ninety days, and will, if planted by the first of June, under ordinary culture, grow, ripen, and be fit to husk and crib by September 1; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.00.

**Mammoth Cuban (Dent)**—It is a wonderful cropper, as many as five ears having been produced on a stalk. Very early and a remarkably quick grower, it matures in eighty-five days here in Nebraska. Ears average eight inches long and husk very easily; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Early Mastodon Corn**—Ear large, grain deep, very early and productive; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Golden Beauty Corn**—A large and broad-grained yellow corn, maturing in one hundred and ten days after planting. Our strain has been perfected and is fully equal to any offered; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Nebraska White Prize**—Has been awarded the first premium at the Nebraska State Fair for the past twelve years. It is an extra early, pure white variety of the Dent family, very productive and exceedingly heavy, maturing in eighty-five to ninety days from the time of planting. It is very even in hybridization and maturity, giving a good grade of corn and the highest price to be realized for it. Very prolific, and has yielded  $132\frac{1}{2}$  bushels of shelled corn per acre; lb. 10c, pk. 35c, bush. \$1.00, 5 bush. \$4.50.

**Golden Row**—A very large, moderately late variety of pure, yellow Dent Corn. This has a proven record of 109 bushels and 37 pounds upon one measured acre under ordinary field culture. May be described as follows: Ear very large, from 10 to 16 inches in length, having from 14 to 28 rows. Color golden yellow, grain broad, long and deeply dented, of very best quality, stout stalk and vigorous, very leafy; lb. 10c, pk. 35c, bush. \$1.10, 5 bush. \$5.00.

**White Giant Mortgage Lifter**—In this new variety we have a very valuable and long-sought for variety, viz: A very large ear and grain, yet a very early White Dent Corn. It is the largest grained of all White Dent Corn. Its fine quality of grain makes it very superior for grinding into meal, and indicates its strong nutritive qualities. It is a very vigorous grower, taking strong hold in the ground and averaging eight feet in height. The ears are large and handsome, deep large grain of white color. Stalks of medium size with few suckers, tapering gradually from root to top. One hundred and thirty-six bushels shelled corn was grown to the acre of this variety last season; lb. 10c, pk. 35c, bush. \$1.10, 5 bush. \$5.00.

**Brazilian Flour Corn**—A grand stouling sort. Each kernel produces several stalks, each stalk bears 2 to 3 beautiful white ears which make a flour equal to wheat; lb. 15c, pk. 50c, bush. \$1.75.

**Red Cob Ensilage Corn**—This variety was grown in the large dairy regions of Nebraska the last four years so immensely as to almost exclude all other Ensilage Corns; lb. 10c, pk. 25c, bush. 90c, 5 bush. \$4.00.

**Large White Flint, or Early Sanford**—Best for hominy; lb. 10c, pk. 30c, bush. \$1.10, 5 bush. \$5.00.

## POP CORN.

**Queen's Golden**—lb. 10c **White Rice**—lb. 6c. **White Pearl**—lb. 6c.

## MISCELLANEOUS FARM SEEDS.

**TERMS**—Cash with order. Prices subject to fluctuation. Two-Bushel Bags, each, 20 Cents extra.

Express or freight charges always to be paid by the purchaser. If wanted to be sent by mail, postage must be added at the rate of 10c per pound.

### Buckwheat.

Buckwheat should be sown about the middle of June, broadcast, at the rate of from one to three pecks per acre.

**New Japanese Buckwheat**—We advise all who are growers of Buckwheat to give this new and distinct variety a trial in preference to any other variety, whether it be for milling, for the apary or aviary; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Silver Hulled**—A greatly improved variety. It is in bloom longer, matures its crop sooner and yields twice as much as the ordinary sort; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.50.

**Common**—The old, well-known sort; lb. 10c, pk. 30c, bush. \$1.00, 5 bush. \$4.25.

### None-Saccharine Sorghums.

**Jerusalem Corn**—Introduced from Palestine by a Missionary. One of the surest of all Forage Plants for dry countries and seasons. Grows 3 to 4 feet high, produces many large heads well filled with a valuable grain for stock and chicken feed; lb. 10c, 10 lbs. 50c, 100 lbs. \$4.00.

**Kaffir Corn**—A variety of Sorghum, cultivated for both forage and grain, growing from four and one-half to six feet high, is stalky, erect, and has wide foliage; lb. 10c, 10 lb. 35c, 100 lbs. \$2.50.

**Dhoua or Egyptian Rice Corn**—A wonderful fodder plant. If sown in spring while the ground is moist it will mature without a drop of rain. It is much sweeter than corn stalks, and cattle, horses and hogs eat it ravenously; lb. 10c, 10 lbs. 50c, 100 lbs. \$4.00.

### Cane or Sorghum.

Well known everywhere. Sow about five pounds of seed per acre for syrup and thirty pounds for fodder.

**Early Amber Cane**—This popular and well-known variety is the earliest; lb. 10c, pk. 25c, 1 bush. 80c, 5 bush. \$3.50.

**Early Orange Cane**—A well-known variety, well adapted for the south; lb. 10c, pk. 25c, 1 bush. 80c, 5 bush. \$3.50.

**Sugar Cane for Fodder**—lb. 10c, pk. 25c, 1 bush. 75c, 5 bush. \$3.25.

### Broom Corn.

**Wilson's Improved Tennessee Evergreen**—The improved Evergreen Broom Corn grows about 8 to 10 feet high, stands up well and is entirely free from crooked brush. The fibre is long and fine and will always command the highest price; lb. 10c, pk. 30c, bush. \$1.00.

**Missouri Evergreen**—Is a favorite of Kansas, Nebraska and Missouri; lb. 10c, pk. 30c, bush. \$1.00.

### Teosinte.

**Teosinte**—Of South American origin. Throws up from fifteen to thirty stalks from a grain, and on rich land reaches eleven feet high, a solid mass of foliage. Plant in April, five or six feet by three, and cultivate as corn. Two pounds per acre. Pkt. 10c, 1 oz. 25c,  $\frac{1}{4}$  lb. 45c, lb. \$1.50.

### Spring Vetches, or Tares.

Vetches are grown for a forage crop. They can be cheaply raised, fed green, cured or ensilaged. Sow two to three bushels per acre; lb. 25c, pk. \$1.00, bush. \$3.00.

### Soja Bean, (German Coffee Berry.)

In the past few years the Soja Bean, which has been catalogued for at least twelve years, has been advertised in a sensational way by certain seedsmen as German Coffee Berry.

The beans, or so-called berries, ripen in about four months from the time of planting, and produce a crop of twenty-five to thirty bushels to the acre, being as easily grown as other field beans. When roasted and ground they closely resemble and taste very much like coffee; lb. 10c, pk. \$1.00, bush. \$2.75.

### Peanuts.

Peanuts can be cultivated as early as potatoes. They yield largely and are a paying crop. Planted in April, they ripen in August, and planted as late as July 1st to 18th, they will mature full crops before frost. Pkt. 10c, 1 lb. 15c, 10 lbs. \$1.25.

### Cow Peas.

This is not exactly a pea, but more properly belongs to the bean family. It is a valuable fodder and fertilizer crop, and can be grown as a second crop after wheat in the north. The pods may be harvested for grain and the plants plowed under to fertilize the soil. The seed or grain is used for cattle food. The stalk and leaves make excellent fodder fed green (bush 60 lbs.); lb. 10c, pk. 50c, bush. \$1.75.

### Flax Seed.

It will pay farmers to buy their flax seed and quit the process of raising it under contract for the mills. It is a quick crop to grow and always finds sale at a fair price.

**Russian Flax**—A great improvement over the common American flax. Seed double the size. Yields 12 to 14 bushels per acre; lb. 10c, pk. 50c, bush. \$1.50.

### Lathyrus Sylvesteri, or Flat Pea.

If the strong claims made for this new forage plant are but half true, it is one of the best yet discovered. The roots penetrate the soil twenty to thirty feet, enabling it to withstand cold or drouth, and will last fifty years without manure or re-seeding. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 65c, lb. \$2.00.

### Chufus, or Earth Almonds.

Plant in April in rows 3 feet apart and 8 to 10 inches apart in the row. If seed is dry soak before planting. Sow 1 peck of seed to the acre. Pkt. 10c, qt. 30c, pk. \$2.00.

### Dwarf Essex Rape.

This variety is an excellent forage plant. Best for sheep. A biennial possessing great merit, and should be grown extensively for stock feed. It yields from 3 to 5 tons per acre of excellent feed and all animals are fond of it. Our stock can be relied upon as the True Dwarf Essex, and not the worthless annual variety that is often sold for forage. Sown from April to August. If in drills, 2 to 4 pounds, if broadcast, 4 to 6 pounds per acre; lb. 15c, 10 lbs. \$1.25, 100 lbs. \$11.00.

### Hemp.

If raised for manufacturing must be sown broadcast, at the rate of one-half bushel to the acre. If for seed, it should be planted in hills four feet apart, and the plants thinned out to three or four of the most vigorous stems in each hill; lb. 10c, 10 lb. 75c, 100 lbs. \$6.00.

### Field Peas.

**White Canada Field**—lb. 10c, pk. 35c, 1 bush. \$1.25, 5 bush. \$5.50.

**Green Field**—lb. 10c, pk. 35c, 1 bush. \$1.25, 5 bush. \$5.50.

### Wild Rice.

As an attraction for wild fowl it cannot be equalled. Lb. 25c, 10 lbs. \$2.00.

### Pure Re-Cleaned Bird Seed in Bulk.

Russian Sunflower .....	per lb. 10c
Parrot Food .....	" 10c
Canary .....	" 10c
Rape .....	" 10c
English Bird Millet .....	" 10c
Hemp .....	" 10c

Any of the above, 3 lbs. for 25c.

If wanted in large quantities, will give special prices.



# GENERAL LIST OF FLOWER SEEDS.

## SELECTED CHOICE VARIETIES.

We do not grow Flower Seeds ourselves, but import them from England, Germany and France, where they are grown by Flower Seed Specialists. Our list is comprised of the most popular varieties, and the greatest care has been taken to have the same fresh, of strong growing vitality, and true to name.

THE FOLLOWING PRICES ARE PER PACKET.

ORDER BY NUMBERS ONLY.

## ANNUALS, BIENNIALS AND PERENNIALS.

### Alyssum—Rock Madwort.



Pretty, useful little plants for beds, edgings or rock work.

1. Alyssum—Sweet, very fragrant, white. Good for edging. Hardy annual.....5c

### Aster.

No family of plants bears such distinct marks of progress as the Aster, and none are more eagerly sought. An almost endless variety, always reliable. It is not strange that they should become a necessity.



2. Aster Victoria—Undoubtedly the most handsome Aster in cultivation. 1 3/4 feet. Many colors, fine mixed....10c
3. Aster, roseflowered—A very robust variety, large flowers, double to the center. Fine mixed.....10c
4. New Comet Aster—Resembling the Japanese Chrysanthemum in shape of flowers.....10c
5. Aster, Crowned....10c
6. Aster, German Quilled—Many colors, choice mixed.....5c
7. Aster—All kinds mixed.....5c

### Bachelor's Button, or Corn Flower.

8. Centaurea Cyanus—This is the widely known and ever popular "Corn Flower" or "Corn Bottle," which, if the seed is sown just as soon as the ground is fit in spring, will furnish a profusion of white, blue and pink flowers from July until late in autumn. Hardy annual. Two to three feet high. Mixed.....5c

### Cal. Poppy—Escholtzia.

An exceedingly showy class of plants, bearing a profusion of rich yellow flowers.

9. Cal. Poppy, Mandarin—The inner side of the petals is of a rich crimson, while the exterior is orange crimson.....5c

### Candytuft.

One of the most popular annuals. Hardy, almost equally so as Sweet Alyssum. Like it, of easiest culture, splendid for bouquets or borders.

10. Candytuft, White Rocket—Pure white.....5c
11. Candytuft—Different colors, fine mixed.....5c

### Cape Marigold—Calendula.



Attractive and free-blooming, hardy annuals, doing well in almost any situation. The Pot Marigold, C. Pongel, is much prized as a pot plant.

12. Cape Marigold—Calendula, officinalis. Fine, double mixed.....5c

### Calliopsis.

13. Coreopsis—Showy border plant, producing flowers in every shade of yellow, orange, crimson and brown. Finest double mixed 5c

### Cineraria.

Green house perennials, which can be planted out in summer. They thrive best in a mixture of loam and peat, and cuttings root freely under glass. One to two feet high.

14. Cineraria, Hybrida flore pleno—The flowers are perfectly and evenly double, being entirely made of ligulate florets. The colors run through all the shades peculiar to the Cinerarias.....25c
15. Cineraria Hybrida, choicest mixed—From best large flowering varieties.....25c

### Carnation.

An important and beautiful class. None more so are grown. Most of the varieties have a delicious clove fragrance. Half-hardy perennials.

16. Carnation, Extra choice—Mixed... ..10c

### Castor Bean.

17. Ricinus—Tall, majestic plants for lawns, with leaves of glossy green, brown or bronzed metallic hue, and long spikes of scarlet and green prickly fruit. Of very quick growth in rich soil. Tender annual, six to fifteen feet high. Mixed.....5c

### Chrysanthemum.

The tall, double-flowered annual Chrysanthemums, when well grown are amongst the most showy and effective of summer-flowering border plants. To allow for individual development, they should be thinned out to from 12 to 18 inches apart.

18. Chrysanthemum—Superb mixed double, seed from the finest Chinese and Japanese varieties extant, which we offer in mixture.....10c

### Clarkia.

19. The flowers are very pretty and of many colors, double and single. It is better to sow the seed in February, and the plants will be large enough by summer to make good blooms. Mixed, best and finest varieties.....5c

### Centaurea.

20. Candidissima—Ornamental plant of great beauty. Silvery white, deeply cut foliage; half-hardy perennial.....15c

**Cosmos Hybridus.**

21. A showy and graceful annual of rapid growth, making large bushes, fully five feet high which are a mass of elegant foliage until they bloom in August. Fine mixed. ....10c

**Coxcomb—Celosia.**

22. Annual plants of tropical origin. One of the most satisfactory and showy for garden decoration. Fine mixed. ....5c

**Cyclamen.**

23. Well known and universally admired tuberous rooted plants, producing exceedingly handsome red and white flowers. Tender perennial, one foot high. **Persicum—Mixed.** Of great beauty and many colors. ....15c

**Daisy—Bellis.**

Daisy.

**Evening Primrose—Oenothera.**

27. The Oenothera, or Evening Primrose, produces large, showy blossoms, which are fully expanded only toward and during evening. Fine mixed. ....5c

**Feverfew—Matricaria.**

28. *M. Eximia Crispi fl. pl.*—Lovely little plants with double white flowers and pretty curled foliage. ....5c

**Flax—Linum.**

29. Very effective and showy bedding plants, with fine foliage and delicate stems. 1½ feet. *Linum Grandiflorum* (Scarlet flax), annual. ....5c

**Flos Jovis—Agrostemma.**

Flos Jovis.

**Forget-me-not—Myosotis.**

32. Pretty little favorites with lovely clusters of fine delicate flowers. Blue; ½ foot. ....10c

**Four O'clock—Marvel of Peru.**

33. Very picturesque plants, with flowers of great variety of color, which contrast finely with their dark-green, glossy foliage. Fine mixed. ....5c

**Foxglove—Digitalis.**

34. Ornamental plants of much beauty, producing dense spikes of flowers on stem 3 to 5 feet high. Splendid, mixed. ....5c

**Geranium—Pelargonium.**

Geranium.

These well known garden favorites are as indispensable for indoor as for out-of-door decoration, and should be extensively cultivated.

35. Geranium, double mixed. ....25c  
36. Geranium, single, mixed. ....10c

**Gilia.**

37. Pretty free-blooming plants, forming clusters of delicate flowers. Will bloom in almost any situation. Hardy annuals. Mixed colors. ....5c

**Gilly Flowers—Stocks, Ten-Week.**

The Ten-Week Stock is the most universally cultivated, and usually blooms 10 to 12 weeks after being sown. Half-hardy annuals.

38. Gilly Flower—Dwarf, fine mixed. ....5c  
39. Gilly Flower—Large flowering, Ex. fine mixed. ....10c

**Godetia.**

40. Beautiful garden plants, of easy cultivation in any good garden soil. Finest mixed. ....5c

**Heliotrope.**

41. Well known, deliciously fragrant. Excellent for bedding purposes or pot culture. Mixed. ....10c

**Hollyhock.**

Hollyhock.

42. The seed we offer of this handsome flower has been saved from named varieties of every known shade of color. Hardy perennials. Hollyhock, extra choice mixed, saved from exhibition flowers. ....10c

**Kaulfussia.**

43. Pretty little free flowering plants of a neat, compact growth exceedingly effective in beds or mixed borders. Hardy annuals. Mixed colors. ....5c

**Larkspur (Delphinium).**

44. Very elegant and ornamental plants, producing in great variety of form and color some of the most beautiful flowers in cultivation. Dwarf Rocket, double, Mixed. ....5c

**Lobelia.**

45. Dwarf-growing plants, with blue, white, crimson and rose flowers, adapted for ribbon borders and for vases or hanging baskets. Fine mixed. ....5c



**Lady Slippers—Balsam.**

The Balsam has been so much improved by cultivation as to be scarcely recognized. The blossoms are double, though some semi-double and single ones will be pretty certain to appear, and such plants should be removed.

46. Crimson.....5c  
47. Snow White, very double, perfect in form.....5c  
48. Double Camella, flowered. Best mixed.....5c  
49. Rose Flowered—Many colors mixed.....5c

**Love Lies Bleeding.**

50. **Amarantus—Caudatus**—Prized for variety of handsome foliage, whether grown in conservatory or garden: 2 feet high.....5c

**Love-in-a-Mist—Nigella.**

This singular plant is known as Lady-in-the Green and Devil-in-a-Bush, because the blooms are partly concealed by the abundance of finely cut foliage, Hardy annual.

51. **Damascena fl. pl.**—Double, blue blossoms. One and one-half to two feet high.....5c  
52. **Damascena nana fl. pl.**—Double, white and blue blossoms. One foot high.....5c

**Marsh Mallows—Hibiscus Africanus.**

53. One of the most ornamental, beautiful and showy general of plants cultivated. Hardy annual. Cream color, rich brown center; 1½ feet.....5c

**Marigold—French.**

54. The Marigold has been an inhabitant of the flower garden from time immemorial, and where a rich display of bloom is desired is almost indispensable. Half-hardy annuals. Dwarf mixed.....5c

**Mignonette—Reseda.**

This old favorite is so well known that it is hardly necessary to attempt any description of it.

55. **Golden Queen**—Golden yellow, powerfully fragrant.....10c  
56. **Machet Dwarf**—Of pyramidal growth, red, scented.....10c  
57. **Mignonette**—Mixture of many varieties.....5c

**Monk's Hood—Aconitum, Napellus.**

A showy, very free blooming plant, which thrives well under trees. Height, 2 feet.

58. Blue and white.....5c

**Morning Bride—Scabiosa.**

Very useful and ornamental plants with rich and beautifully colored flowers. Equally effective for beds or borders.

59. Mixed.....5c

**Mimulus.**

Strikingly handsome flowers of easiest cultivation. Perennial in the green-house, annual in the open air. Start under glass.

60. **Musk Plant (Moschatus)**—Cultivated on account of the musky odor of the plant.....10c  
61. **Monkey Flower (Punctatus)**—Large, beautifully spotted blossoms. Blooms first year.....10c

**Nasturtium Dwarf—Tropaeolum Minor.**

A bed of Dwarf Nasturtiums in the yard is very brilliant add attractive, and blooms all the season.

62. Dwarf, mixed..... Oz. 20c, pkt. 5c  
63. Yellow..... Oz. 20c, pkt. 5c  
64. Scarlet..... Oz. 20c, pkt. 5c  
65. Rose..... Oz. 20c, pkt. 5c  
66. Pearl, cream white..... Oz. 20c, pkt. 5c

**Pansy—Viola Tricolor.**

These little beauties need no extended description, as it would be hard to find even a child in the land whose heart has not been gladdened by their bright faces.

67. **Lord Beaconsfield**—The ground color is purple violet shaded off in top petals only to a whitish hue.....10c

68. **Premier Mixed**—A beautiful French strain.....15c

69. **Faust, or King of the Blacks**.....10c

70. **Emperor William**

Brilliant blue.....10c

71. **Snow Queen**—Pure white.....10c

72. **Imperial German**—Largest in cultivation. Extra choice, mixed.....25c

73. **German—Extra Choice mixed**.....10c

74. **Fine mixed**.....5c

**Petunia.**

These well-known and much admired plants are of the easiest culture, and produce a profusion of flowers during the season. Half-hardy annual.

75. Striped and blotched.....10c

76. Fringed—Mixed, beautiful.....10c

77. Fine, mixed.....5c

78. Large, flowering, double fringed, mixed.....25c

79. Large, flowering, double mixed.....15c

**Phlox—Drummondii**

These flowers are of extreme beauty, and are greatly admired by all. Their long duration in bloom render them of invaluable service in the general flower garden. Half-hardy annuals.

80. Fine, mixed colors.....5c

81. Alba—pure white.....10c

82. Isabellina—Creamy yellow. Very desirable.....10c

83. Rosy Chamois—Beautiful shade of rose.....10c

84. **Stellata Splendens**—Rich, crimson, with star-shaped white eye.....10c

85. Extra, Choice Mixed, composed of the best of the large flowered varieties.....10c

**Pinks—Dianthus.**

This genus of plants is one of the most brilliant of our garden flowers, and gives universal satisfaction.

86. **Heddewiggii**—Large flower, 3 inches in diameter, beautiful colors, finely marked.....5c

87. **Laciniatus**—Flowers very large, sometimes 3 inches in diameter, petals very deeply fringed and beautifully colored.....5c

88. Finest double, mixed.....5c

89. **Chinensis**—Best double varieties, mixed.....5c

**Poppy—Papaver.**

90. **Carnation, Double Dwarf, mixed**.....5c

**Portulaca.**

91. **Portulaca Grandiflora**—Double, finest mixed 10c

92. **Portulaca, Single**—Splendid mixed, all colors.....5c



New and Beautiful Sweet Peas.

		Pkt.	Oz.	¼ lb.	lb.
100	Adonis, Carmine rose.....	5	10	15	45
101	American Belle, spotted.....	5	15	20	60
102	Apple Blossom, pink and bluish.....	5	10	15	45
103	Blanche Ferry, pink and white.....	5	15	20	65
104	Borearton, maroon.....	5	10	15	45
105	Butterfly, white and lavender.....	5	10	15	50
106	Capt. of the Blues, purple and blue.....	5	15	20	60
107	Cardinal, brilliant scarlet.....	5	15	20	60
108	Courtes of Radnor, lavender.....	5	10	20	55
109	Delight, white flushed rosy pink.....	5	10	20	50
110	Dorothy Tenant, bellotrope.....	5	15	20	60
111	Duchess of Edinburgh, scarlet and crimson.....	5	15	20	60
112	Emily Eckford, reddish lavender.....	5	20	30	1.00
113	Emily Henderson, white.....	5	20	30	75
114	Indigo King, indigo and purple.....	5	15	20	60
115	Isa Eckford, creamy white, suffused pink.....	5	15	25	75
116	Lady Penzance, rose, laced pink.....	5	20	35	1.00
117	Lemon Queen, creamy white.....	5	15	20	75
118	Lottie Eckford, mauve and white.....	5	20	30	75
119	Mrs. Eckford, fine yellow.....	5	20	35	1.00
120	Orange Prince, orange and pink.....	5	20	35	1.00
121	Primrose, light yellow.....	5	15	20	50
122	Princess of Wales, white, blue and bellotrope.....	5	15	20	50
123	Purple Prince, purple.....	5	15	20	50
124	Queen of England, yellowish white.....	5	20	30	75
125	Queen of the Isles, white and red striped.....	5	20	30	75
126	Senator, striped, purple and white.....	5	15	20	60
127	The Queen, pink, shaded lavender.....	5	15	20	50
128	White, pure white.....	5	15	20	50
129	Mixed Colors.....	5	10	15	35
130	Eckford's Large Flowering, mixed.....	5	15	20	45
131	Cupid.....	10	35	1.00	

**SPECIAL OFFER**—Collection of 8 of above named varieties of Sweet Peas at 25c.

### Rose—Multiflora Dwarf—Perpetual Mixed.

93. The plants commence to bloom when only about four inches high, and in a little over a month from sowing the seed, and continue to grow and bloom until the end of the season, when they are compact plants about sixteen inches high. The flowers are both single and double, white and shades of pink. With a little protection the plants will live over and the flowers be even more beautiful the second season.....15c

### Scarlet Flos—Adonis Flower.

94. Known also as Pheasant's Eye. The flowers are very brilliant, but not very freely produced; dark blood red.....5c

### Sensitive Plant—Mimosa Pudica.

95. An interesting and curious plant, with globular heads of pink flowers, well known for the extreme irritability of its leaves and foot stalks.....5c

### Snapdragon—Antirrhinum.

The Snapdragon is an old favorite border plant, with dark and glossy leaves and large, curiously-shaped flowers with finely marked throats.

96. Snapdragon, Tall—Mixed: two feet high. Oz. 35c, pkt. 5c.

97. Snapdragon, Dwarf—Mixed: ½ foot high. Oz. 35c, pkt. 5c.

### Sunflower—Helianthus.

98. A well-known genius of the most showy plants, remarkable for their stately growth and the brilliancy of their flowers. Hardy annuals. Fine mixed. Oz. 10c, pkt. 5c.

### Swan River Daisy—Brachycome.

99. Effective in edgings, beds or rustic baskets. Mixed blue and white ... 5c

### Sweet William—Dianthus Barbatous.

Exceedingly beautiful and showy plants. Hardy perennials.

132. Sweet William—Fine single, mixed. 5c

133. Sweet William—Finest dble. " 5c

### Verbena.

Well known plants of rare beauty and variety. When sown early will flower the first season.

134. Verbena Hybrida Grandiflora—Choice mixed. Oz. \$1.50, pkt. 15c.

135. Verbena. Defiance—Beautiful, deep scarlet. Oz. \$1.25, pkt. 10c.

136. Verbena. Italian Striped—Mixed. Oz. 75c, pkt. 10c.

137. Verbena. White. Oz. 75c, pkt. 10c

138. Verbena, fine mixed. Oz. 50c, pkt. 5c

### Whitlavia.

139. Grandiflora..... 5c

### Wallflower.

A plant much esteemed for its rich, fragrant flowers. Half-hardy perennial.

140. Wallflower, single, mixed..... 5c

141. Wallflower, double, mixed.....10c

### Wild Flower Garden, or Crazy Flower.

141½ Choice mixture of Annual Flowers.....15c

### Youth and Old Age—Zinnia.

142. Are undoubtedly among the most showy and ornamental of flowers for either beds or borders. Choice mixed, very fine. Oz. 30c, pkt. 5c.



## EVERLASTING FLOWERS AND ORNAMENTAL GRASSES FOR WINTER BOUQUETS



### EVERLASTING FLOWERS

A beautiful class of flowers for parlor mantel and wall pocket ornaments and decorations, as well as being very handsome for the summer garden.

#### Ammobium.

A favorite Everlasting, with white flowers. Cut before fully open.

143. *Ammobium, Alatum Grandiflorum*—A decided improvement on the old *Alatum*, flowers being much larger, 2½ feet ..... 5c

#### Rhodanthe.

A well known "Everlasting," valuable for winter bouquets. Half hardy annuals.

144. *Rhodanthe Alba*—Pure silver white; very beautiful ..... 5c  
145. *Rhodanthe Maculata*—Bright rosy crimson with yellow disc ..... 5c

### ORNAMENTAL GRASSES

These should be cut just as they come into bloom and dried in the shade.

#### Animated Oats.

148. *Avena Sterilis*—Large, drooping, graceful heads, for winter bouquets. Hardy annual, 2 feet ..... 5c

#### Quaking Grass.

149. *Briza Maxima* ..... 5c

#### Bromus Brizaformis.

150. An elegant grass ..... 5c

#### Job's Tears.

151. *Coix*—Fine for massing; 5c.

#### Pampas Grass.

152. *Gynierium Argenteum*—A magnificent grass with graceful plumes 20 to 30 inches long. Roots must be kept from frost ..... 5c

#### Squirrel's Tail.

153. *Hordeum Jubatum* ..... 5c

#### Feather Grass.

154. *Stipa Pennata*—Very graceful and elegant; 10c

#### Helichrysum.

These are beautiful plants for the mixed border, and the flowers are very much admired for winter bouquets.

146. *Helichrysum Fireball*—Double, crimson-margined ..... 5c  
147. *Helichrysum*—Fine mixed. All colors ..... 5c

## ORNAMENTAL CLIMBERS

For Windows, Verandas, Rockeries, Porches, Trellises, Stumps, Fences, Hanging Baskets.

#### Canary-Bird Flower—*Tropaeolum Peregrinum*.

One of the most desirable climbing plants cultivated.

155. *Canary Bird Flower*—Yellow ..... 5c

#### Clematis.

Well known and universally admired climbers. Some of the varieties being remarkable for the beauty of their blossoms. Fine for covering arbors, verandas, etc.

156. *Virginiana* (Virgin's Bower)—A rapid climber, growing twenty feet in a single season and having white blossoms ..... 10c  
157. *Mixed*—Mixture of seeds saved from Jackman's finest hybrids of the large flowering types ..... 10c

#### Cypress Vine—*Impatiens Quamoclit*.

Among the most beautiful climbing plants which adorn the flower garden.

158. *Cypress Vine*—Scarlet. Oz. 20c, pkt. 5c.

159. *Cypress Vine*—White. Oz. 20c, pkt. 5c.

160. *Cypress Vine*—Rose. Oz. 20c, pkt. 5c.

161. *Cypress Vine*—Mixed. Oz. 20c, pkt. 5c.

162. *Dutchman's Pipe*—Rich purple ..... 10c  
163. *Gourds*—Ornamental, fine mixed ..... 5c

#### Hyacinth Bean—(*Dolichos Lablab*).

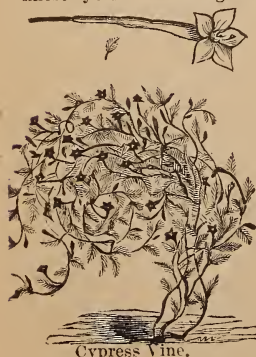
164. *Purpurea*—Purple. Oz. 15c, pkt. 10c.  
165. *Alba*—White. Oz. 15c, pkt. 10c.  
166. *Mixed*—The above mixed. Oz. 15c, pkt. 10c.  
167. *Morning Glory*—*Convolvulus*—Fine mixed varieties. Oz. 10c, pkt. 5c, 1 lb. 50c.  
168. *Nasturtium* (Tall) *Tropaeolum*—Elegant growing, profuse flowering. Fine mixed. Oz. 20c, pkt. 5c.

#### The Moon Flower.

169. Everyone who has grown it has been well pleased with it on account of its rapid growth, and the remarkable beauty of its flowers, which are of immense size, quite five inches in diameter, pure white and starry in shape. Oz. 50c, pkt. 5c

170. *Smilax*—Not twining plant in cultivation surpasses this for the graceful beauty of its foliage. Oz. 50c, pkt. 10c.

171. *Wild Cucumber*—Quickest climber known ..... 5c



Cypress Vine.



Moon Flower.

## LIST OF CHOICE FLOWERING AND FOLIAGE PLANTS.

It is our intention to make this Department one of the most reliable. Although not putting out quite as many Plants as some other houses claim to do, we believe our Plants are second to none, and it is our aim to have them all true to name and well rooted. To this our special attention is given.

On account of not having enough space in this Catalogue, we cannot give a detailed description of the Plants, also name every variety. We have all leading varieties of every sort in stock.

Plants which are priced below, each 10c to 25c, and dozen \$1.00 to \$2.50, we will ship the following size pots: 2 inch pot, each 10c, doz. \$1.00; 3 inch pot, each 15c, doz. \$1.50; 4 inch pot, each 25c, doz. \$2.50.

If large quantities are wanted, write for special prices.



Comtesse de Marignas

## BEDDING PLANTS.

- Alyssum—Each 5c, doz 50c.  
 Ageratum—All varieties. Each from 10c to 25c; doz. \$1.00 to \$2.50.  
 Anthemis—Each from 10c to 25c, doz. \$1.00 to \$2.50.  
 Cupheas—Each from 10c to 25c, doz. \$1.00 to \$2.50.  
 Cannas—All leading varieties. Each 15c to 25c.  
 Castor Oil Beans—Each 10c to 25c.  
 Centaurea (Dusty Miller)—Each 5c to 10c, doz. 50c to \$1.00.  
 Coral Plant—Each 10c to 25c; doz. \$1.00 to \$2.50.  
 Cyperus (Umbrella Plant)—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Bellis—(Daisy)—All varieties. Each 5c, doz. 50c.  
 Feverfew—White. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Geraniums—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Geraniums—Scented. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Geraniums—Ivy Leaf. All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Genista—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Hydrangeas—White. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Heliotrope—Each 10c to 25c; doz. \$1.00 to \$2.50.  
 Lemon Verbena—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Lantana—Pink, White or Red. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Lobelias—Each 10c, doz \$1.00.  
 Marguerites—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Nasturtium—Dwarf. Each 5c, doz. 50c.  
 Pansies—All leading varieties. Each 5c, doz. 50c, 100 \$4.00.

- Pelargonium—All leading varieties, each 10c to 25c, doz. \$1.00 to \$2.50.  
 Salvia Splendens—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Sedum—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Solanum—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Verbenas—All leading varieties. Each 5c, doz. 50c, 100 \$4.00.

## Annual Bedding Plants.

- Asters—All leading varieties. Each 5c, doz. 40c.  
 Candytuft—Each 5c, doz. 50c.  
 Celosia (Coxcomb)—Each 5c, doz. 50c.  
 Cosmos—White or Pink. Each 5c, doz. 50c.  
 Forget-Me-Not—Each 5c, doz. 50c.  
 Cleome (Spider Flower)—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Mignonette—Each 5c, doz. 50c.  
 Marguerite (Daisy)—Each 10c, doz. \$1.00.  
 Musk Plant—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Nicotiana (Tobacco Plant)—Each 5c, doz. 50c.  
 Petunias—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Phlox—All leading varieties. Each 10c, doz. \$1.00.  
 Stock—All leading varieties. Each 10c, doz. \$1.00.  
 Zinnia—All leading kinds. Each 5c, doz. 50c.



Plants for Vases, Verandas, Boxes and Hanging Baskets.

- Basket Plants—All leading varieties. Each 10c to 25c, doz \$1.00 to \$2.50.  
 Tradescantia—Each 10c to 25c, doz. \$1.00 to \$2.50.  
 Vinca Periwinkle—Each 10c to 25c, doz \$1.00 to \$2.50.



**Green House and Window Garden Plants.**

**Abutilon** (Flowering Maple)—Each 10c, doz. \$1.00.  
**Begonia**—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Carnations**—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Cactus**—All leading varieties. Each 25c to 50c.  
**Chrysanthemums**—All leading sorts. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Calla**—All leading sorts. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Crotons**—All leading varieties. Each 25c to \$1.00.  
**Cyclamen Persicum** (The Persian Alpine Violet)—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Euphorbia Splendens**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Fuchsias**—All leading sorts. Each 10c to 25c, doz. \$1.00 to \$2.25.  
**Ferns**—All leading sorts. Each 25c to \$1.50.  
**Ficus** (Rubber Plant)—Each 50c.  
**Hybiscus**—All leading sorts. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Lily Harrissii**—Each 35c to 75c.  
**Pandanus**—Each 50c to \$2.50.  
**Torenia**—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Violets**—Double or Single. Each 10c to 25c, doz. \$1.00 to \$2.50.

**Choice Perennials.**

**Anemone Japonica**—Each 15c to 25c.  
**Hollyhocks**—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Iris**—All leading varieties. Each 15c to 25c.  
**Paeonies**—All leading varieties. Each 25c.  
**Primrose**—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Spiraea Japonica**—Each 10c to 25c.

**Palms.**

For home decoration nothing can equal the beautiful Palms now furnished at such low figures as to be available to all. We keep in stock all leading sorts. Prices, each 75c and upwards.



(Fuchsia.)

**Climbers.**

**Clematis**—All leading varieties. Each 50c to 75c.  
**Cobaea Scandens**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Honeysuckle**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Manettia Bicolor**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Moon Flower**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Madeira Vine**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Maurandia**—All leading varieties. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Nasturtium**—Each 5c, doz. 50c.  
**Passiflora**—Blue, White or Red. Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Smilax**—Each 10c to 25c, doz. \$1.00 to \$2.50.  
**Wistarias**—Blue. Each 25c to 35c.

**Roses.**

We keep the following varieties in stock:

**Tea or Monthly.**

Niphetos, Pearl des Jardians, Catharine Mermet, The Bride, Bride's Maid, Papa Gauntier, Hermosa, Apploline.

**Tea Hybrids.**

Meteor, Souv de Wootton, La France, Duchess of Albany, American Beauty.

**Hybrid Perpetual.**

General Jacqueminot, Magna Charta, Captain Christy, Paul Neron, Baroness Rothschild, Madam Plan-tier.

**Hardy Climbers.**

Gem of the Prairies, Prairie Queen, Anna Maria.

**Polyantha Hybrid.**

Clothilde Souperet.

Each of the above named varieties we offer at 10c to 25c a plant, or \$1.00 to \$2.50 per doz.

**Foliage Plants.**

**Alternanthera**—Each 5c, doz. 50c, 100 \$4.00.  
**Coleus**—Each 5c, doz. 50c, 100, \$4.00.

**CUT FLOWERS.**

Prices on Cut Flowers are subject to market fluctuation. We cannot guarantee prices as below quoted.

	Nov. to Mar, inclusive (except holidays), also Easter. Per doz.	Holidays Dec. 20 to Jan. 5. Per doz.	April to October, inclusive. Per doz.
<b>Roses</b> —Long-stemmed, with foliage.			
Mermets La France and Cusin, pink tints,			
Bride's white.....	\$1.50 to \$2.50	\$3.00 to \$3.50	\$1.00 to \$1.25
Perle and Hoste, cream white.....	1.50 to 2.00	2.50 to 3.00	1.00 to 1.25
Niphetos, pure white.....	1.00 to 1.50	2.00 to 2.50	1.00 to 1.25
Assorted Roses, our selection.....	1.25 to 2.00	2.25 to 3.00	1.00 to 1.25
<b>Carnations</b> —White, light pink, etc., long stems.....	35 to 50	50 to 75	25 to 35
<b>Violets</b> —Double, best quality and fresh, Dec. to Jan., Feb., March and April 35 to 50 cts. per bunch.	75c per bunch of 25.	Holidays, \$1.00 per bunch of 25.	
<b>Lily of the Valley Sprays</b> —Season January to May, inclusive; 75c to \$1.00 per doz.			
<b>Roman Hyacinths</b> —White. Season from Nov. to May, inclusive; 75c to \$1.00 per doz.			
<b>Bermuda Lily and Calla Lilies</b> —Season Jan. to May, inclusive; 25c each, \$2.50 to \$3.00 per doz.			
<b>Daffodils</b> , (double yellow). <b>Narcissus</b> (white & yellow) } <b>Tulips and Hyacinths</b> —In assorted colors. }	In season Feb. to May, inclusive, \$1.00 per doz.		
<b>Chrysanthemums</b> —In variety. Oct 15 to Dec. 15. doz. Specimen show flowers, 25 to 50 cts. each.	Selected blooms. \$1.00, \$2.00, \$2.50 and \$3.00 per		
<b>Greens</b> —Smilax strings, 4 to 6 feet long, 35 to 50 cts.			
<b>Maidenhair and Other Ferns</b> —25 to 50c per. doz.			
<b>Climbing Asparagus</b> —Sprays, 15 to 25c. Strings, 2 to 4 feet long, 35 to 50 cts.			

**Other Leading Kinds of Flowers.**

Nov. and Dec. Stevias, Freesias and White Narcissus.  
 Dec. to May. Pansies, Marguerite Daisies, Blue Forget-me-not, Mignonette.  
 June. Hardy Roses and Paeonies, from out-doors.  
 July and Aug. Sweet Peas, Lilies, Gladioli, Asters, Coreopsis.  
 Sept and Oct. Gladioli. Asters, Hydrangeas, Dahlias, Coreopsis.  
 Designs of every description furnished at low prices.

Write us for prices.

## SUMMER FLOWERING BULBS AND ROOTS FOR SPRING PLANTING.

(Prices Include Postage by Us.)

**Amaryllis.**

Handsome clusters of lily-shaped flowers, white rose or vivid crimson.

**Formossissima** (Jacobean Lily)—Flowers of a deep, velvety crimson color, handsomely formed. Each 20c.

**Caladium.**

**Esulentum**—This is one of the handsomest of ornamental leaved plants. Roots obtained in the spring will make good plants in the summer. Leaves three feet or more in length, nearly as broad. Each 25c, per doz. \$2.50.

**Calla.**

**Calla, or Lily of the Nile.**—The Calla is so well known as to require no special description. Each 25c, doz. \$2.00.

**Spotted Calla**—The leaves of this beautiful Calla are deep green with numerous white spots, which give the plant a fine appearance. Each 25c, doz. \$2.50.

**Cannas.**

**Canna**—For a grand and fine effect in the floral garden, no foliage plant can surpass the Canna. Whether grown in masses or planted here and there singly among flower plants, their stately growth and massive foliage of various shades, and their brilliant flowers combine to make them highly effective and ornamental. Mixed varieties. Each 25c, doz. \$2.50.

**Dahlias.**

**Dahlia**—Our list of this popular and showy flower includes only the best and most desirable. Ready for delivery about April 1. Choice varieties, mixed. each 25c, doz. \$2.00. Named or separate colors, each 25c, doz. \$3.50.

**Gladioli.**

**Fine Mixed Gladioli**—Our mixed Gladioli embraces a magnificent variety of beautiful colors, all the poorer sorts having been discarded when in flower. Shades of red, mixed, each 5c, doz. 40c. White and light, mixed, each 7c, doz. 70c. Yellow, mixed, each 6c, doz. 60c. Pink and variegated, each 5c, doz. 50c. Extra fine, mixed, including all colors, each 6c, doz. 40c.

**Iris-Fleur-De-Lis.**

Taken as a whole, form a group unparalleled in beauty. Nothing can vie with them unless it be the Orchids from the tropics.

**Iris Kaempferi, or Japan Iris**—Double, white, beautiful for cut flowers, each 25c. Double, mixed, fine assortment, each 25c, doz. \$2.00.

**Kaempferi Seedlings**—From the finest named varieties and generally equal to them. Each 10c, doz. 75c.

**Imported German Iris**—Each 20c, 6 for \$1.00, doz. \$1.75.

**Lilies.**

**Auratum**—Immense white flowers, each petal marked with a wide gold band, and spotted with a maroon. Fine bulbs, each 30c, doz. \$3.00.

**Album**—Pure white and very fragrant. Each 35c, doz. \$3.50.

**Rubrum**—White, spotted, with crimson; superb. Each 25c, doz. \$2.50.

**Tigrinum** (Single Tiger Lily)—Very hardy. Each 10c, 3 for 25c, doz. \$1.00.

**Tigrinum Flore Pleno** (Double Tiger Lily)—Each 15c, 3 for 40c, doz. \$1.50.

**Tuberoses.**

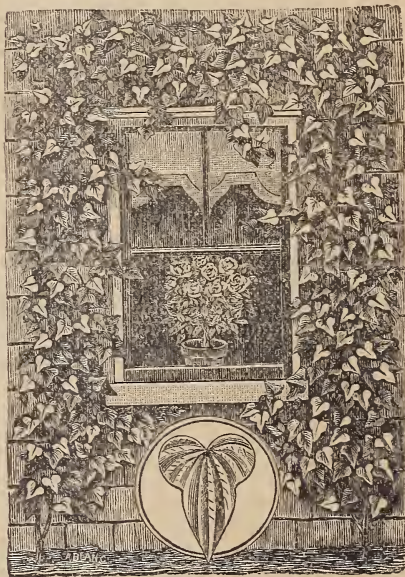
The bulbs we offer are unsurpassed in blooming qualities and purity of strain. In this latitude May 1 is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired.

**Single**—Sometimes called Orange-flowered. Each 8c, doz. 60c.

**Tall Spike or Common Double**—Spike four feet and upwards. Flowers not so large or heavy as Pearl, but opens more perfectly and is of purer white. Each 10c, doz. 80c.

**Excelsior Pearl**—Short stalks, long spikes, large flowers, full, double and sweet. Each 10c, doz. 80c.

**New Variegated**—The leaves of this variety are bordered with creamy white. Flowers single, very large and of exquisite fragrance. Bulb continues to grow and bloom year after year. Each 10c, doz. \$1.00.

**Cinnamon Vine.**

**Cinnamon Vine**—A lovely climber taking its name from the peculiar fragrance of its delicate white flowers. The leaves are heart-shaped, bright, glossy green. Growth is very rapid, reaching about 8 feet in height; quite hardy. Good root 15c, 2 for 25c.

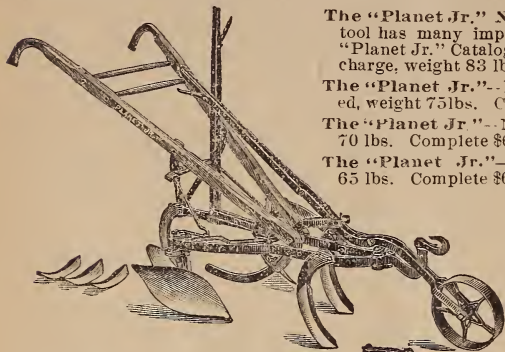
**Aplos Tuberosa** (Tuberous Rooted Wistaria)—A native climber and one of the most beautiful in cultivation. A profuse bloomer, bearing lovely clusters of rich, deep purple flowers with a delicious violet fragrance. It is a wonderfully robust grower, attaining a great height, its vine and dense foliage resembling the common Wistaria. Each 10c, doz. 50c.

**Madeira Vine**—A rapid grower; 3 for 15c, doz. 50c.



## GARDEN AND MISCELLANEOUS TOOLS

The "Planet Jr." Combined Horse Hoe and Cultivator—Probably no other cultivating machine is so widely known as the "Planet Jr." Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand an incredible strain, yet it is light and easy to handle.



The "Planet Jr." No. 8, Horse Hoe and Cultivator.

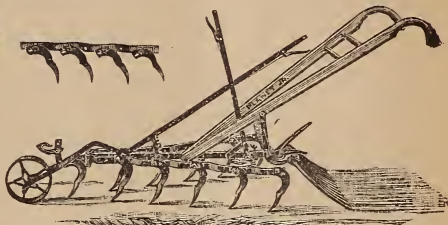
The "Planet Jr." No. 8, Horse Hoe and Cultivator—This new tool has many important improvements—see description of same in "Planet Jr." Catalogue which will be furnished on application free of charge, weight 83 lbs., complete \$8.00.

The "Planet Jr."—No. 6, All Steel Horse Hoe and Cultivator Combined, weight 75 lbs., Complete \$7.15.

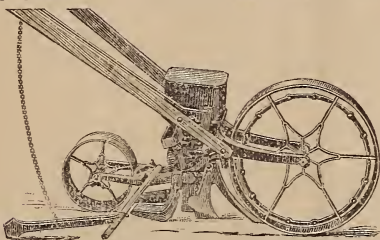
The "Planet Jr."—No. 5, All Steel Horse Hoe and Cultivator, weight 70 lbs., Complete \$6.75. Without wheel \$6.00.

The "Planet Jr."—No. 4 All Steel Horse Hoe and Cultivator, weight 65 lbs., Complete \$6.00. Without wheel \$5.25.

"Planet Jr."—No. 5 All Steel Cultivator, weight 63 lbs. With wheel \$5.25. Without wheel \$4.50.  
The "Planet Jr."—No. 4 All Steel Cultivator, weight 58 lbs. With wheel \$4.50. Without wheel \$3.75.



The "Planet Jr." Twelve Tooth Harrow, Cultivator and Pulverizer.

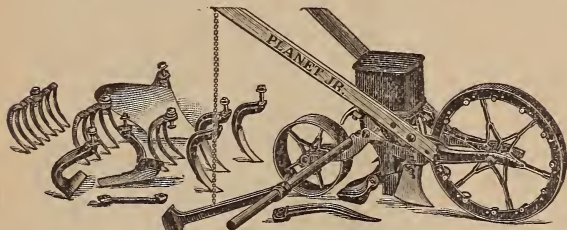


The "Planet Jr." No. 5 Hill Dropping Seeder.

The "Planet Jr." No. 5 Hill Dropping Seeder—This beautiful new tool will be a delightful surprise to every gardener who tries it. Price \$12.00.

"Planet Jr." 12-tooth Harrow, Cultivator & Pulverizer Combined. A very satisfactory new tool which will prove valuable for fine cultivation, deep or shallow. It has also the new lever wheel and lever attachment. It is valuable as a harrow and pulverizer. Price, plain, without Pulverizer or Wheel, \$4.90; without Pulverizer, \$6.15; complete, \$7.50.

"Planet Jr." Market Gardener's Horse Hoe, Price, \$7.50.

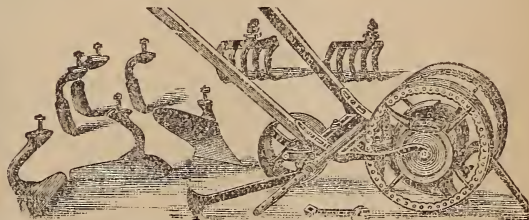


The "Planet Jr." No. 4. Combined Hill Dropping Seeder and Single Wheel Hoe Cultivator Rake and Plow

"Planet Jr." No. 4 Combined Seeder and Cultivator—The latest improvement for 1897. While we have not personally tested this machine, still it comes from a good factory and has apparently so many good points that we offer it with confidence. Price \$10.00.

The "Planet Jr." No. 3. Hill Dropping Seeder—This Drill will sow in a continuous row, in the ordinary way, with the greatest regularity; but its distinctive feature is that it will drop neatly in hills, either 4, 6, 8, 12 or 24 inches apart. Price \$9.00.

The "Planet Jr." Two Wheel Hill Dropping Drill—Price \$10.00.

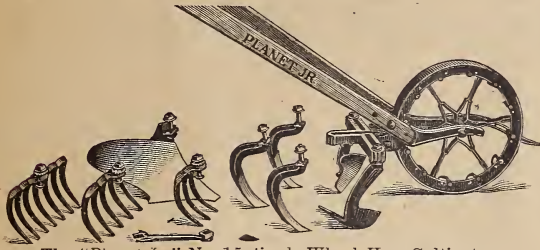


"Planet Jr." Combined Drill, Wheel Hoe, Cultivator and Plow.

The "Planet Jr. Combined Drill, Wheel Hoe Cultivator and Plow—As a seed drill it is exactly the same as the No. 2 described above, except in size; it holds one quart. The tools sent with each machine are shown in the cut. Price \$9.00.

### "PLANET, JR." CATALOGUES.

will be mailed to anyone who desires a descriptive list of these goods. Any information regarding tools will be given to any one who desires it. We cannot say everything here. Write to us.



The "Planet Jr." No. 15 Single Wheel Hoe, Cultivator, Rake and Plow.

This new Wheel Hoe has the advantage of a high wheel with broad face, of a convenient arrangement of the frame, and a very full set of tools, most of them being of new, special design, such as have been found to perform wheel hoe work in the very best manner. Price \$6.00.

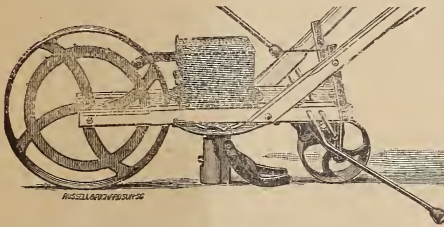
"Planet Jr." Single Wheel Hoe, Cultivator, Rake and Plow Combined—Price \$4.50.

"Planet Jr." Single Wheel Hoe—Price \$2.75.

"Planet Jr." Fire-Fly Single Wheel Hoe, Cultivator and Plow Combined—Price \$3.75.

"Planet Jr." Double Wheel Hoe, Cultivator, Rake and Plow Combined—Price \$6.00.

"Planet Jr." Fire-Fly Wheel Garden Plow—Price \$2.00.



The Improved A. H. Matthews' Seed Drill.

Sows all kinds of garden seeds with certainty and rapidly. Price \$7.00.

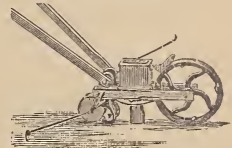
**The New Model**—This Hand Seed Drill contains several marked improvements over older styles, and possesses every important detail to make it as indicated by its name, a "Model" drill. Price \$6.00.



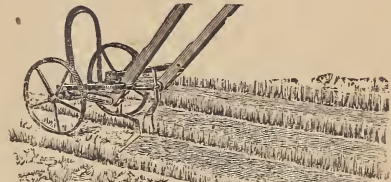
Concave Curved Seed Potato Knife. Price 35c.



Little Giant Hand Seed Sower—Price \$1.75.  
The Granger Hand Seed Sower—Price \$3.50.



Little Gem Seed Drill. Price \$5.00.



McGee Garden Hoe and Cultivator.

Price \$4.50.



The Acme Hand Potato Planter.

Price \$1.50.

The Acme Hand Potato Planter.



Lang's Hand Weeder Price 25c.



Noye's Hand Weeder Price 25c.



Weeding Fork Price 50c.



Solid Steel Garden Trowel Price 25c.



Hazeltine Weeder Price 25c.



Excelsior Hand Weeder Price 25c.



Breen's Patent Finger Spade Price 15c.



## POULTRY SUPPLIES AND REMEDIES

Room in this Catalogue will not permit us to give illustrations and full description of our Poultry Supplies and Remedies, but we will issue about February 1st, 1898, an Illustrated Poultry Catalogue and Manual for Poultry Keepers and Points for Poultry Raising.

Those who desire a copy of same, please write us, and we will furnish same free of charge on application.

The following list of Poultry Supplies is that which is generally used by Poultry Keepers. If any other articles are desired, please write us, and we will quote you our lowest prices.

### GROUND BEEF SCRAP

**Or Prepared Meat for Poultry. A Very Superior Grade.**

This is the finest thing we know of to cause hens to lay during the winter. Feed three times a week, at the rate of about a handful to every three birds, in the morning meal of hot food. High prices always prevail at this season of the year, which make it extremely profitable to feed. 25 lbs., 75c; 50 lbs., \$1.50; 100 lbs., \$2.75.

### DEODORIZED BLOOD MEAL

Blood Meal is merely a meat in a much more concentrated form, and is easier and better to handle, and gives better results. It is greatly relished by the fowls, promotes growth and strength, and keeps the digestive organs healthy. Care must be taken not to feed too much, as it is very highly concentrated. One pound of Blood Meal to 18 or 20 pounds of the other food is the proper ratio. 25 lbs., 75c; 50 lbs., \$1.50; 100 lbs., \$2.75.

### CRUSHED OYSTER SHELL

This is a most important article for the poultry yard through the winter, and should be liberally supplied to the fowls. It is also advisable to keep it before them during the entire year, as experience has proven they will eat it in the middle of summer. Our shell is made entirely of **Oyster Shell, not Clam**, as much is that is offered, and is thoroughly screened from all dust and dirt. It is now offered so cheap that it does not pay to try and grind or break up your own shell. 50 lbs., 75c; 100 lbs., \$1.00.

### GRANULATED BONE

Is about the size of wheat, and can be fed like any other food in grain, about one handful for every five fowls daily, or every other day. In either manner it furnishes a valuable food for Poultry at all seasons of the year. 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25.

### FINE BONE MEAL

For mixing once a day with soft feed this is unsurpassed. Laying hens and young chickens whose digestive powers are not strong, are much benefited by this, especially during the winter months, or where closely confined in yards. This is the same as the "Granulated Bone" described above, only it is ground much finer. 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25.

### GROUND CHARCOAL

A little ground charcoal, mixed with the soft feed in the morning, once or twice a week, is an excellent corrective for the fowls, and keeps them healthy. These goods are so light that a small bag serves for a great many feeds. We put it up in bags. Per lb., 5c.

### EXCELSIOR POULTRY FOOD

This Poultry food is manufactured from choice grains, which are carefully selected and mixed in such proportions as practical and scientific tests have proved to be correct. It is thoroughly kiln roasted and finely ground, and we guarantee same to keep perfectly for any reasonable length of time in any climate. No poultry keeper can afford to be without it. 5 lbs., 20c; 10 lbs., 35c; 50 lbs., 85c; 100 lbs., \$1.50; 500 lbs., \$6.50.

**CRYSTAL GRIT**

Our Grit is sharp, clean, hard, free from dust, lasts longer and is more economical than any other grit. It is the sharpest and hardest grit known. Chemical analysis shows mineral qualities of iron, silica, aluminum, mica, etc., which provide a health-giving tonic. It is the best Grit in the market. 50 lbs., 75c; 100 lbs., \$1.00.

**PEARL GRIT**

Actual tests show a marked increase in the number of eggs, where this Grit was fed to hens for a period of days. It is very hard and free from dirt and dust. 50 lbs., 75c; 100 lbs., \$1.00.

**CUT CLOVER HAY**

Our Cut Clover is all cut the right length, from second crop or **Rouen** Clover Hay. There is nothing equal to it when mixed with our **Excelsior Poultry Food**, and scalded and fed as a hot morning mash to stimulate egg production. 50 lbs., 85c; 100 lbs., \$1.50.

**EGG FOOD****PERFECTION EGG MAKER**

Best Egg Food known, prevents and cures most diseases common to fowls, makes fowls vigorous and healthy, aids digestion and shortens the moulting period.

This preparation is without doubt the best food known to produce eggs. It aids digestion, prevents and cures most diseases common to fowls, makes fowls vigorous and healthy and shortens the moulting periods. Small package, 10c; 2 lb. pkge. 25c; 4 lb. pkge. 50c.

**POULTRY REMEDIES****X-RAY POULTRY REMEDY**

A sure cure for Roup, Canker, Gapes, Pips, Swellhead, Scaly Legs, and all Diseases of the Head, Throat and Eyes.

After experimenting several years with different Liquid Poultry Remedies to cure Roup, Head, Eye and other Poultry Diseases, we find that this is the remedy we have so long been searching for. We do not hesitate in recommending this medicine to all Poultry Keepers, and feel assured if tried once, they never will be without it. 8 oz. bottle, 50c, 16 oz. bottle, \$1.00.

**ASHTON'S POULTRY SPECIFIC.**

Will cure Diseases of the Head, Throat and Eyes. It is highly recommended by those who have used it. ½ pint bottle, 50c; pint bottle, \$1.00.

**SATISFACTION CONDITION POWDER.**

Cures Diseases of Poultry, Horses, Cattle, Sheep and Swine. A Remedy used by Poultry Raisers, Stockmen, Liverymen, Farmers and Breeders.

This remedy is a sure cure for Chicken Cholera, Diarrhoea, Leg Weaknesses, and all other Poultry Diseases; it also puts hens in fine condition so that they will lay eggs in abundance. It is equally as valuable for Horses and Cattle. It should be given in cases of Colds, Distemper, Hidebound, Loss of Appetite, Swelling of Glands and Throat, Stoppage of Bowels and Water, Hives, etc. 8 oz. package, 25c, 2 lb. package, 50c.

**SHERIDAN'S CONDITION POWDER.**

Well known to everybody. Small size package, 25c, large size can, 2¼ lbs. \$1.00.

**LICE-DESTROYER****POWDER****AHAMO VERMIN DESTROYER.****A Disinfectant Powder.**

Without any doubt the best and most effective preparation for all kinds of Poultry Insects, Lice on Cattle, Horses and Swine; Lice or Fleas on Cats and Dogs; Ticks on Sheep; Water and Bed Bugs, Roaches, Moths on Clothing, Insects on Plants and Vegetables, Parasites of every description. Small package, 10c, 1 lb. pkge. 25c; 3 lb. pkge. 50c.

**LAMBERTS DEATH TO LICE.**

Well known and highly recommended by Poultry Breeders. 15 oz. box, 25c, 48 oz. package, 50c, 100 oz. package, \$1.00.

**LIQUID****THE GREAT NAPOLEON LICE KILLER.**

The Greatest Disinfectant and Vermin Destroyer for Poultry and Stock of all kinds. All kinds of Insects easily and thoroughly removed.

After experimenting several years with various insecticides for a liquid that would eradicate not only the mites and chiggers, but the body lice on fowls by application to the roost and nest boxes, we found that this is the best and simplest method. 1 quart can, 25c, ½ gal. can, 50c, 1 gal. can, \$1.00, 5 gal. can, \$3.00.

**LEE'S LICE KILLER**

A Good Lice Killer. ½ gal. can, 50c, 1 gal. can, 75c, 5 gal. can, \$3.00.



**GREEN BONE MILLS****PRICE LIST OF MANN'S MILLS**

No. 1 C	.....(with Crank Handle)....	30 lbs., \$5.00
No. 1 B	.....(with Balance Wheel)....	55 " 7.00
No. 1 B. M.	.....(with Balance Wheel mounted on Iron Stand)	80 " 10.00
No. 3 C	.....(with Crank Handle)....	40 " 10.00
No. 3 B	.....(with Balance Wheel)....	75 " 12.00
No. 3 B. M.	.....(with Balance Wheel mounted on Iron Stand)	100 " 15.00
No. 6	.....(Post Bone Cutter)....	100 " 16.00
No. 2	.....(Standard Bone Cutter)....	140 " 18.40
No. 8	.....(Double Hand Cutter)....	180 " 22.40
No. 10	.....(Small Power Cutter)....	175 " 26.00
No. 14	.....(Large Power Cutter)....	425 " 75.00

We strongly recommend the No. 3 with Balance Wheel for small flocks.

**WILSON'S DRY BONE AND SHELL MILL**

This mill is made for grinding dry bones, shells, grain and many other substances for poultry. It can also be furnished with iron legs if desired. Price complete, \$4.50; with iron legs \$6.50.

**DRINKING FOUNTAINS**

Stoneware—Each, ½ gal. 25c, 1 gal. 35c, 2 gal. 50c.

**Anti-Freezing**—This fountain is made out of galvanized iron. No Poultry man should be without one during winter. Hens thrive better and lay more eggs when given slightly warm water. Price complete with lamp, size 1 gallon \$1.25.

**LEG BANDS**

**Climax**—12, 25c; 25, 40c; 50, 75c; 100, \$1.35.  
**Standard**—12, 25c; 25, 40c; 50, 75c; 100, \$1.25.  
**Champion**—Copper, 12, 20c; 25, 35c; 50, 65c; 100, \$1.00.  
**Champion**—Aluminum, 12, 30c; 25, 50c; 50, 75c; 100, \$1.25.

**NEST EGGS**

**China**—Each, 5c; doz., 40c.  
**Zucker's Medicol**—Each, 10c; doz., \$1.00.  
**Vermín Exterminator**—Each, 10c; doz., \$1.00

**CAPONIZING TOOLS**

**Philadelphia**—In velvet-lined case, \$2.75; without case, \$2.50.

**CAPE WORM EXTRACTOR**

Each, 25c; doz., \$2.00.

**ROUP SYRINGE**

This is one of the best cures for Roup and similar diseases to which poultry are so liable. Each, 10c.

**BIT TO PREVENT FEATHER PULLING**

This bit keeps the bill just far enough apart to prevent catching the feathers, but does not interfere with the fowl feeding. Each, 10c; doz., \$1.00.

**WIRE HEN'S NESTS**

Hens' Nests made of wire are easily cleaned and there is no possible chance of vermin troubling them. They can be attached to the building anywhere and taken down easily. Each 25c.

**FRENCH KILLING KNIFE**

Philadelphia. each 50c.

**HYGROMETER, OR MOISTURE GAUGE**

The simplest form of moisture gauge for incubators. Price, each, \$1.00.

**INCUBATOR THERMOMETER**

Taylor Bros., each, 75c.

Watertown, each, 75c.

Reliable, each, 90c.

**INCUBATORS AND BROODERS**

We handle the "Reliable," "Prairie State" and "Petaluma" Incubators and Brooders. If in want of any, correspond with us.

**HALLOCK'S FOOD OR WATER HOLDER**

is a most convenient and useful device for feeding and watering poultry. They are made of galvanized iron and will not rust or break.

**EGG TESTERS**

Pineland, each 35c.

Reliable, each 50c.

**LAMPS**

Reliable Copper, each \$1.50.

" Extra Safe, Copper, each \$1.75

Lamp Wicks—Per doz., 25c.

**POWDER GUNS**

Each, 20c.

**FUMIGATORS**

Each 10c, four for 25c.

**POULTRY MARKERS**

Each, 25c.

**POULTRY NETTING STAPLES**

Per lb., 15c.

**AUTOMATIC WHITE WASHING MACHINES**

Each, from \$3.50 to \$6.00

EXHIBITION COOPS  
 POULTRY NETTING  
 POULTRY TOOLS  
 ROOFING

} Prices  
 subject  
 to  
 correspond'nce

## FERTILIZERS.

Commercial fertilizers are sure to come into more general use in the West as fast as they are tried. Their quick and direct action commend them to the gardener. A customer who once buys, almost invariably continues its use. The enormous quantities sold in the East give the best evidence of its utility and value to the gardener and farmer. The quantity to use per acre depends on the crop to be cultivated and condition of soil.

**Trucker's Delight**—Analysis: Ammonia, 6 to 8 per cent; available Phos. Acid, 8 to 9 per cent; Sulph. Potash, 3 to 4 per cent. Harrow it in, using 300 lbs. per acre. The best fertilizer for vegetables is one that is soluble and furnishes the food quickly, and only such nourishment as will be absorbed in vine, leaf and large fruitage. These elements are united in perfect proportions in the Trucker's Delight. It is put up in barrels, odorless, clean to handle and reasonable in price. Its application is simple. Directions accompany each barrel.

**Pure Bone Meal**—Analysis: Ammonia, 3 to 4 per cent; Bone Phosphate, 45 to 55 per cent. Every barrel is guaranteed pure Bone. It is made from the Bone gathered from the plains and farms without being steamed or baked. Price per bbl. of 250 lbs., \$6.00; 5 bbls. or over, \$5.75. Harrow or drill in, using 200 to 300 lbs. per acre at the time of seeding. In small lots by express, not prepaid; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$1.75; 100 lbs. \$2.95.

**Odorless Flower Plant Food**—Analysis: Ammonia, 3 to 4 per cent; available Phos. Acid, 8 to 9 per cent; Sulph. Potash, 3 to 4 per cent. This article has been made for those who desire to obtain an inexpensive, effective and odorless preparation that will act quickly on plants, and furnish food for flower and leaf. Put up in pkts. at the following price: 1 pkt. 15c; 2 pkts. 25c.

**Lawn Fertilizer**—Analysis: Ammonia, 4 to 6 per cent; available Phos. Acid, 8 to 9 per cent; Sulph. Potash, 4 to 6 per cent. It can be applied either in the Spring, Summer or Fall as a top dressing at the rate of 1 lb. to 16 square feet. Stable dressing for lawns is objectionable in appearance, odor, weed seed and cost. Our Lawn Fertilizer overcomes all these, and supplies the soil with requisite food for a luxuriant growth of grass. Price, 10 lbs. 75c; 25 lbs., \$1.25; 50 lbs., \$1.75; 100 lbs. \$3.00.

**Guano, Peruvian, Guaranteed**—A standard Fertilizer throughout the entire country, and in almost universal use for forcing rapid growth of vegetables. Price, per 5 lbs. 50c; 10 lbs. 80c; 50 lbs. \$2.50; 100 lbs., \$3.25; bbl. 250 lbs. \$7.50.

**Hammond's Slug Shot**—Guaranteed to destroy Potato Bugs and those on Tomato and Egg Plants, Currant Worms, Cabbage Lice, and Worms, Flea Beetles, Striped Bugs on Squashes, Melons, Turnips, Beets, Onions, etc., Canker Worms and Caterpillars on Fruit and Ornamental Trees. A preventive of the Rose Bug and Cut Worm. Price, 5 and 10 lb. packages. 6c per lb; 25 to 50 lbs. at 5c per lb. By barrel full, in bulk, 225 to 260 lbs. weight, 4c per lb, on cars at Omaha.



## INDEX.

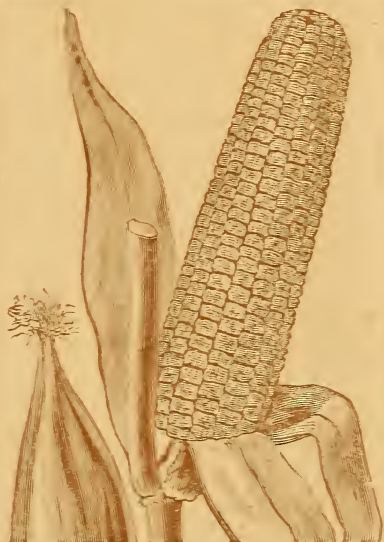
PAGE	PAGE	PAGE
Acme Hand Potato Planter..... 41	Egg Plant..... 11	Ornamental Grasses ..... 36
Alfalfa Clover..... 28	Egg Food..... 42	Oyster Plant..... 21
Alsike..... 27	Endive..... 11	Parsley..... 17
Artichoke..... 2	Espersette..... 27	Parsnips..... 17
Artichoke Root..... 2	Fertilizers..... Inside Back Cover	Planet Jr. Garden Tools..... 40-41
Asparagus..... 2	Fetticus..... 9	Pumpkin..... 19
Asparagus Root..... 2	Flax..... 31	Peas, Garden..... 18
Barley..... 29	Flower Seeds..... 32-36	Peas, Field..... 31
Beans..... 2-3	Flowering Bulbs..... 39	Peanuts..... 31
Beets..... 4	Flowering Plants..... 37	Pepper..... 10
Beets, Sugar..... 4	Foliage Plants..... 37	Potatoes, Irish..... 25
Bird Seeds..... 31	Fruit and Nut Seeds..... 28	Potatoes, Sweet..... 25
Borecole..... 11	Garden Tools..... 40-41	Poultry Food..... 42
Broadcast Seed Sower..... 41	Gourds..... 11	Poultry Remedies..... 42
Broccoli..... 3	Grass Seeds..... 26-27	Poultry Supplies..... 42-44
Broom Corn..... 31	Hemp..... 31	Radish..... 20
Brussels Sprouts..... 3	Herbs..... 24	Rhubarb..... 21
Buckwheat..... 31	Horse Radish Sets..... 11	Ruta Baga..... 24
Bulbs..... 39	Jerusalem Corn..... 31	Rye..... 29
Cabbage..... 5-6	Kale..... 11	Salsify..... 21
Cane..... 31	Kafir Corn..... 31	Seed Sowers..... 40-41
Carrots..... 7	Kohlrabi..... 11	Sea Kale..... 21
Cauliflower..... 7	Lawn Grass..... 26	Slug Shot, Hammond's.....
Celery..... 8	Lathyrus Silvestris..... 31	..... Inside Back Cover
Celeryac..... 8	Leek..... 11	Sorghum..... 31
Chervil..... 8	Lettuce..... 12	Spinach..... 21
Chicory..... 8	Mangel Wurzel..... 4	Squash..... 22
Clover..... 27	Melon, Musk..... 13	Sunflower..... 21
Corn Salad..... 9	Melon, Water..... 14	Sweet Peas..... 35
Corn, Sweet..... 9	Millet..... 28	Teosinte..... 31
Corn, Field..... 30	Mustard..... 15	Tobacco..... 22
Corn, Pop..... 30	Mushroom Spawn..... 15	Tomato..... 23
Cress..... 9	Nasturtium..... 15	Tree, Fruit and Hedge Seeds..... 29
Cucumber..... 10	Nebraska Stock Melon..... 14	Turnip..... 24
Cultivator, McGee..... 41	Oats..... 29	Vetches..... 31
Cut Flowers..... 38	Okra..... 15	Weeders, Hand..... 41
Dandelion..... 10	Onion Sets..... 16	Wheat..... 29
Drills, A. H. Matthews..... 41	Onion Seed..... 15-16	Wild Rice..... 31
Drills, New Model..... 41	Ornamental Climbers..... 36	





### DANISH BALL HEAD CABBAGE.

One of the best Cabbages for general crop. For description see page 6.



### MAMMOTH WHITE CORY SWEET CORN.

The largest and best Extra Early Sweet Corn ever introduced. For description see page 9.



### DAVIS KIDNEY WAX BEAN.

Best Wax Bean in Cultivation. For description see page 3.